



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

84229-67

Date of Issuance:

8/28/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Tide Metri 75 WDG

Name and Address of Registrant (include ZIP Code):

Tide International USA, Inc.
21 Hubble
Irvine, CA 92618

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:

Emily Schmid

Emily Schmid, Product Manager 25
Herbicide Branch, Registration Division (7505T)

Date:

8/28/25

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 84229-67."
3. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 2/23/2024

If you have any questions, please contact Lydia Crawford at 202-566-2575 or at crawford.lydia@epa.gov.

Enclosure

{BOOKLET FRONT PANEL}

{Note to reviewer: [Text] in brackets denotes optional text. {Text} in braces denotes where in the final label text will appear and notes to reviewer.}

METRIBUZIN	GROUP	5	HERBICIDE
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Tide Metri 75 WDG

Dry Flowable Herbicide
For control of certain grasses and broadleaf weeds.

ACTIVE INGREDIENT:	% BY WT.
Metribuzin, 4-Amino-6- (1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5 (4H)-one	75.00%
OTHER INGREDIENTS:	25.00%
TOTAL:	100.00%

[Stop - Read the label before use.]

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
Note To Physician: Treat patient symptomatically. Obtain prompt medical aid if poisoning should occur. Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Poisoning is accompanied by breathing difficulties and sedation.	
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300 for emergency medical treatment information.	

[See] [inside] [label] [booklet] [side] [panel] [for] [First Aid][,] [additional] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

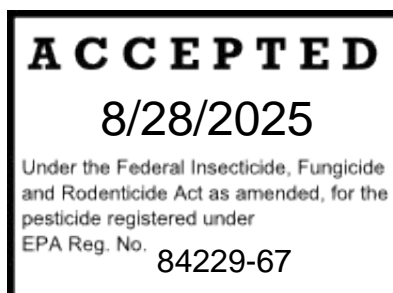
EPA Reg. No.: 84229-[AT]

EPA Est. No.:

NET WEIGHT:

[Lot][Batch][No.][:]

Manufactured for:
Tide International, USA, Inc.
21 Hubble
Irvine, CA 92618



{INSIDE BOOKLET}

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial uses, **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** apply when weather conditions favor drift from areas treated. **DO NOT** contaminate water when disposing of equipment washwaters or rinsate.

Groundwater Advisory: Metribuzin is a chemical which can travel (seep or leach) through soil and can contaminate groundwater which may be used as drinking water. Metribuzin has been found in groundwater as a result of agricultural use. Users are advised not to apply metribuzin where the water table (groundwater) is close to the surface, and where the soils are very permeable, i.e., well-drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protections of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protections Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

RESISTANCE MANAGEMENT

For resistance management Tide Metri 75 WDG is a Group 5 herbicide. Any weed population may contain or develop plants naturally resistant to Tide Metri 75 WDG and other Group 5 herbicides. The resistant biotypes may dominate the weed population of these herbicides are used repeatedly in the same field. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance, take one more of the following steps:

- Rotate the use of Tide Metri 75 WDG or other Group 5 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.

- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.

Integrated Pest (Weed) Management

This product may be integrated into an overall weed pest management strategy whenever the use of an herbicide is required. Practices known to reduce weed development (tillage, crop competition) and herbicide use (weed scouting, proper application timing, banding) should be followed wherever possible. Consult local agricultural and weed authorities for additional IPM strategies established for your area.

PRODUCT INFORMATION

Mixing: It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. When using this product, make sure the sprayer is completely clean, free of rust or corrosion which occurs from winter storage. Examine strainers and screens to be sure the sprayer is clean from previously used pesticides.

Keep any tank mix containing this product agitated and sprayed out immediately. **DO NOT** allow tank mixes to stand for prolonged periods of time.

The proper mixing procedure for Tide Metri 75 WDG alone or in tank mix combinations with other herbicides is:

1. Fill the spray tank 1/4 to 1/3 full with clean water.
2. Add specified rate of this product while recirculating and with agitator running.
3. Follow the triple rinse procedure described under "Storage And Disposal" to ensure that all product is removed from the container.
4. Mix thoroughly and add clean water to fill spray tank to desired level.
5. Add the other herbicide to tank last and agitate thoroughly.
6. Continue agitation during application and until sprayer tank is empty.

Soil Texture: As used on this label, "coarse soils" are loamy sand or sandy loam soils. "Medium soils" are loam, silt loam, silt, sandy clay, or sandy clay loam. "Fine soils" are silty clay, silty clay loam, clay, or clay loam. Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

PRODUCT RESTRICTIONS

- **DO NOT** rotate any crop not listed on this label for 18 months following application.
- **DO NOT** allow sprays to drift on to adjacent desirable plants.
- **DO NOT** use on other crops grown for food or forage.
- **DO NOT** use low-pressure, high-volume hand-wand equipment.

CHEMIGATION

This product may be used for application through sprinkler irrigation equipment to potatoes, soybeans, tomatoes, and asparagus as directed on this label. Refer to the crop sections of this label for rates, weeds controlled or suppressed, restrictions and special precautions.

Apply this product only through sprinkler (including center pivot, lateral move, or solid set) irrigation systems. **DO NOT** apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.

Calibration: (Center Pivot and Self-Propelled Lateral Move Systems): Sprinkler irrigation systems must be accurately calibrated for application of this product. Greater accuracy in calibration (and distribution) will be achieved by injecting a larger volume of a more dilute mixture of product and water per hour. Follow the steps below to calibrate center pivot and lateral move systems:

1. Determine number of minutes required to make 1 complete revolution while applying 1/4 to 3/4 inch of water per acre.

2. With the system at operating pressure determine the exact number of minutes required to inject 1.0 gallon of water.
3. Divide the time required for 1 revolution (step 1) by the time required to inject 1.0 gallon (step 2). This gives total gallons of product-water mixture to be added to nurse tank.
4. Add required amount of water to nurse tank and start the agitation system. Then add this product at the appropriate rate (see Broadcast Applications) to the nurse tank.

Example: If 20 hours (1200 minutes) were required for 1 revolution and if 2 minutes were required to inject 1.0 gallon, then a total of 600 gallons of product-water mixture are required ($1200/2=600$); to treat 135 acres at 0.6 pound per acre, 90.5 pounds of this product are required.

If you have questions about calibration, contact State Extension Service Specialists, equipment manufacturers or other experts. **DO NOT** connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

DO NOT apply when wind speed favors drift beyond the area intended for treatment.

Maintain continuous agitation in the injection nurse tanks during the herbicide application, sufficient to keep herbicide in suspension.

Apply specified dosage in 1/4 to 3/4 inch of water (1/4 to 1/2 inch of water on sandy soils) per acre as a continuous injection in center pivot and lateral move systems or in the last 15 to 30 minutes of set in permanent solid set sprinkler systems. Application of more than the quantity of irrigation water listed on this label may result in decreased product performance by removing the chemical from the zone of effectiveness. Where sprinkler distribution patterns **DO NOT** overlap sufficiently unacceptable weed control may result. Where sprinkler distribution patterns overlap excessively, crop injury may result. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. To ensure that lines are flushed and free of remaining pesticide, an indicator dye may be injected into the lines to mark the end of the application period.

Use a minimum of 1 part water to 1 part herbicide for injection. The use of a larger volume of water will insure greater accuracy and more uniform distribution.

AERIAL DRIFT REDUCTION ADVISORY INFORMATION

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment- and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops. These requirements **DO NOT** apply to forestry applications, public health uses or to applications using dry formulations.

1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees.
3. Where states have more stringent regulations, they should be observed.
4. The applicator should be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory Information.

Information on Droplet Size: The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see Wind, Temperature and Humidity and Temperature Inversions).

Controlling Droplet Size

- **Volume** - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- **Pressure** - **DO NOT** exceed the nozzle manufacturer's specified pressures. For many nozzle types lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.
- **Number of nozzles** - Use the minimum number of nozzles that provide uniform coverage.
- **Nozzle orientation** - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.
- **Nozzle type** - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

Boom Length: For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

Application Height: Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

Swath Adjustment: When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller drops, etc.).

Wind: Drift potential is lowest between wind speeds of 2 to 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind directions and high inversion potential. Note: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity: When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

Temperature Inversions: Applications should not occur during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small, suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Sensitive Areas: This product should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

APPLICATION OF THIS PRODUCT WITH HERBICIDE SPRAY EQUIPMENT

Use a standard low-pressure (20 to 40 psi) herbicide boom sprayer equipped with suitable nozzles and screens no finer than 50-mesh in nozzle and in-line strainers. Agitate thoroughly before and during application with bypass agitation.

Use of low pressure, high volume hand wand equipment is prohibited.

Ground Application: Apply the proper rate of this product in a minimum of 10.0 to 40.0 gallons of spray mixture per acre broadcast.

Banded Application: Use proportionally less of this product per acre in a band versus a broadcast application. For band application use 0.25 to 1.0 gallon of spray mix per inch of band width regardless of row spacing.

Examples: (1) To treat a 15-inch band on rows 30 inches apart, use 1/2 of the broadcast rate of this product. (2) To treat a 14-inch band on rows 42 inches apart, use 1/3 of the broadcast rate of this product.

Aerial Application: Where permitted, apply specified rate in a minimum of 2.0 to 10.0 gallons of spray mixture per acre. **DO NOT** apply aerially when wind speed is greater than 10 mph.

Note: **DO NOT** apply aerially when this product is tank mixed with alachlor.

For All Applications of Tide Metri 75 WDG: Sprayer must be accurately calibrated before applying this product. Check sprayer during application to be sure it is working properly and delivering a uniform spray pattern. As the volume of spray mixture decreases per acre, the importance of accurate calibration and uniform application increases. Avoid over application, misapplication, and boom and spray swath overlapping that will increase spray dosage. (Crop injury may occur as a result.) Avoid spray skips and gaps which allow weeds to grow in untreated soil. **DO NOT** apply when weather conditions favor spray drift and/or when sensitive or cool season crops, including cole crops, onions, peas, or strawberries are present in adjacent fields or in areas where wheat is growing in coarse textured soils.

Sprayer Cleanup: Spray equipment must be thoroughly cleaned to remove remaining traces of herbicide that might injure other crops to be sprayed. Drain any remaining spray solution of this product from the spray tank and dispose of according to label disposal instructions. Rinse the spray tank and refill with water, adding a heavy-duty detergent at the rate of 1 cup per 20.0 gallons of water. Recycle this mixture through the equipment for 5 minutes and spray out. Repeat this procedure twice. Fill the spray tank with clean water, recycle for 5 minutes, and spray out. Clean pump and nozzle screens thoroughly. Wash away any spray mixture from the outside of spray tank, nozzles or spray rig. All rinse water must be disposed of in compliance with local, state, and Federal guidelines.

APPLICATION OF TIDE METRI 75 WDG IN FLUID FERTILIZERS

This product may be applied in fluid fertilizer solutions to alfalfa and soybeans by following the appropriate mixing procedures and compatibility check. When using tank mix combinations, be sure all components are compatible.

Make compatibility checks of this product and tank mix combinations which include this product for each batch of fluid fertilizer because of the variability of these fertilizers.

Compatibility Check:

1. Pre-mix 2.0 teaspoonfuls of this product with 8.0 teaspoonfuls of water (1:4 ratio) in a quart jar by adding the water first and follow with this product. Mix thoroughly. If a second herbicide is to be used, double the amount of water (1:8 ratio) and add the second herbicide after mixing this product first.
2. Then pour 1.0 pint of fluid fertilizer into the quart jar and shake well.
3. Allow to stand for 5 minutes.

ONLY USE THIS COMPATIBILITY CHECK WHEN MIXING WITH FLUID FERTILIZERS.

Interpretation of Results: If the solution in the jar appears to be uniform, without signs of agglomeration, or without a separation of an oily film on top of the fertilizer, the mixture may be used. If not, repeat the compatibility check

using twice the amount of water or add a compatibility agent to the water. If separation occurs, but the mixture can be resuspended by shaking, then application is possible with good agitation in the spray tank.

Tank Mixing Guidelines:

1. Add the required amount of water and compatibility agent (if required) to the tank. Start agitation system while adding this product and follow by adding the fluid fertilizer and agitate.
2. If a second herbicide is to be used, follow as above in 1, but use twice the amount of water. Start agitation, add Tide Metri 75 WDG and follow by adding the second herbicide, and then continue filling the tank with fluid fertilizer.
3. Maintain continuous agitation to ensure uniform spray mixture until the tank is emptied.

COMMERCIAL IMPREGNATION AND APPLICATION OF TIDE METRI 75 WDG ON DRY BULK FERTILIZER

Dry bulk fertilizer may be impregnated or coated with this product for application to established alfalfa and to soybeans. All instructions, restrictions, and special precautions on this label must be followed along with state regulations relating to dry bulk fertilizer blending, impregnating and labeling.

Impregnation: To impregnate, use a system consisting of a belt, conveyor, or closed drum which is used for dry bulk fertilizer blending. Any commonly used fertilizer can be impregnated with this product except ammonium nitrate, or fertilizers containing ammonium nitrate, potassium nitrate, or sodium nitrate. **DO NOT** use on powder limestone.

Apply using a minimum of 200 pounds dry bulk fertilizer per acre and up to a maximum of 450 pounds per acre. To impregnate or coat dry bulk fertilizer, mix this product with sufficient water to form a sprayable slurry. The delivery nozzles must be directed to deliver a fine spray toward the fertilizer for thorough coverage while avoiding spray contact with mixing equipment. Uniform impregnation of this product to dry bulk fertilizer will vary and if the absorptivity is not adequate, an absorptive powder may be added to produce a dry, free-flowing mixture. Micro-Cel® E is the absorbent powder advised. When another herbicide is used with this product, mix and impregnate immediately.

Apply immediately after impregnation unless experience has shown that impregnated fertilizer can be stored without becoming lumpy and difficult to spread.

Rates: Select the specified rate of this product per acre from the appropriate section of this label and refer to the formula below to determine the amount of this product which is to be impregnated on a ton of dry bulk fertilizer based on the amount of fertilizer which will be distributed on 1 acre.

$$\frac{\text{Lb Tide Metri 75 WDG}}{\text{Acre}} \times \frac{2000 \text{ Lb Fertilizer}}{\text{Acre}} = \frac{\text{Lb Tide Metri 75 WDG}}{\text{Ton of Fertilizer}}$$

Application: Uniform application is essential for satisfactory weed control. Accurate calibration of fertilizer application equipment is essential for uniform distribution to the soil surface. Apply 1/2 the specified rate and overlap 50% or double apply by splitting the middles to obtain the best distribution pattern.

If fertilizer materials are excessively dusty, use diesel oil or other suitable additive to reduce dust prior to impregnation, as dusty fertilizer will result in poor distribution during application. Crop injury and/or poor weed control may occur where the impregnated fertilizer is not uniformly applied.

Incorporation and Combination Uses: When this product is to be used in combination with another herbicide, follow instructions on this label for combinations, rates, crops, incorporation, and special precautions.

SOYBEANS (Except California)

Tide Metri 75 WDG tank mix combinations may be used for preplant incorporated applications, preemergence surface applications, Split-Shot application and Extended Split-Shot application. This product may also be used as an overlay application following a preplant incorporated application of a grass herbicide registered for this same use and alone as a pre-emergence surface application. All these applications can be applied with ground equipment, and some can be applied with aerial spray equipment. In addition, this product can be applied as a postemergence directed spray to soybeans in certain states.

RESTRICTIONS:

- **DO NOT** apply to sand soils, or to sandy loam or loamy sand soils containing less than 2% organic matter.
- **DO NOT** apply more than 1.3 lbs. (1.0 lbs. ai) per acre per application.
- **DO NOT** incorporate into soil or make more than 1 application per year.
- **DO NOT** apply more than 1.3 lbs. (1.0 lbs. ai) per year.
- **Pre-Harvest Interval (PHI): DO NOT** harvest soybeans or use dry soybean vines for feed or forage within 70 days of last application
- **Grazing and Feeding Treated Vines:** Treated vines may be grazed or fed to livestock 40 days after application when this product is applied alone or with trifluralin, metolachlor, pendimethalin, or alachlor. **DO NOT** use treated vines for feed or forage when this product is applied with ethafluralin, linuron plus alachlor, or linuron plus metolachlor.

PRECAUTIONS:

- Due to the sensitivity of certain soybean varieties, this product is not advisable for use on Altona, AP 55, AP 71, Asgrow 6520, Burlison, Coker 102, Coker 156, Dassel, GL 3202, Govan, Maple Amber, NB 3665, NKS 1884, Paloma 350, Portage, Regal, Semmes, Terra-Vig 505, Terra-Vig 606, Tracy, Vansoy, and Vinton 81. Consult your Tide International, USA, Inc. representative or your seed supplier for more information on the tolerance to Tide Metri 75 WDG of newly released soybean varieties, prior to use of this product.
- Injury to soybeans may occur when this product is used under the following conditions:
 - When soils have a calcareous surface area or a pH of 7.5 or higher.
 - When applied in conjunction with soil-applied organic phosphate pesticides.
 - Over application or boom overlapping may result in stand loss and soil residues.
 - Uneven application or improper incorporation can decrease the level of weed control and/or increase the level of injury.
 - When applied to any soil with less than 0.5% organic matter.
 - Soil incorporation deeper than advised.
 - When sprayers are not calibrated accurately.
 - When heavy rains occur soon after application, especially in poorly drained areas where water may stand for several days.
 - When soybeans are planted less than 1-1/2 inches deep, particularly in preemergence application.

Activation: A minimum amount of soil moisture is required to activate this product. In areas of low rainfall, follow preemergence applications to dry soil with light irrigation of 1/4 acre-inch of water. **DO NOT** apply heavy irrigation immediately after application. As with many surface-applied herbicides, weed control and crop tolerance may vary with rainfall and/or soil texture.

Rate Ranges: Where a rate range is shown, use a lower rate on soils that are coarse-textured or low in organic matter. Use a higher rate on soils that are relatively fine-textured or high in organic matter.

Replanting: If replanting is necessary in fields treated with this product as directed on this label, the field may be replanted to soybeans. When replanting use a minimum of tillage. **DO NOT** apply a second treatment as injury to soybeans may occur.

WEEDS CONTROLLED BY TIDE METRI 75 WDG, AND TIDE METRI 75 WDG HERBICIDE TANK-MIX COMBINATIONS

C = Control S = Suppression or Erratic Control P = Poor or No Control 0 = No information (Control may range from poor to excellent)

1 = Tide Metri 75 WDG Alone 4 = Tide Metri 75 WDG plus metolachlor 7 = Extended Split-Shot
2 = Tide Metri 75 WDG Split-Shot 5 = Tide Metri 75 WDG plus 8 = Tide Metri 75 WDG plus ethafluralin
3 = Tide Metri 75 WDG plus trifluralin pendimethalin 9 = Tide Metri 75 WDG plus Linuron plus
6 = Tide Metri 75 WDG plus alachlor (alachlor or metolachlor)

Annual Broadleaf Weeds	1	2	3	4	5	6	7	8	9
Black nightshade (<i>Solanum nigrum</i>)	P	P	P	C	P	C	C	P	S
Bristly starbur (<i>Acanthospermum hispidum</i>)	C	C	C	C	C	C	C	C	C
Buffalobur (<i>Solanum rostratum</i>)	C	C	P	P	P	P	C	P	0
Carpetweed (<i>Mollugo verticillata</i>)	C	C	C	C	C	C	C	C	C
Cocklebur (<i>Xanthium pensylvanicum</i>)	S	C	S	S	S	S	C	S	S
Copperleaf, Hophornbeam (<i>Acalypha ostryaefolia</i>)	C	C	C	C	C	C	C	C	C
Florida beggarweed (<i>Desmodium tortuosum</i>)	C	C	C	C	C	C	C	C	C
Florida pusley (<i>Richardia scabra</i>)	C	C	C	C	C	C	C	C	C
Galinsoga (<i>Galinsoga</i> spp.)	C	C	C	C	C	C	C	C	C
Horseweed marestail (<i>Conyza canadensis</i>)	0	0	0	0	0	0	C	0	0
Jimsonweed (<i>Datura stramonium</i>)	C	C	C	C	C	C	C	C	S
Knotweed (<i>Polygonum</i> spp.)	C	C	C	C	C	C	C	C	C
Kochia (<i>Kochia scoparia</i>)	C	C	C	C	C	C	C	C	C
Lambsquarters (<i>Chenopodium</i> spp.)	C	C	C	C	C	C	C	C	C
Morningglory, ivyleaf (<i>Ipomoea hederacea</i>)	P	P	S	P	P	P	P	P	P
Morningglory, pitted (<i>Ipomoea lacunosa</i>)	P	P	S	P	P	P	P	P	P
Morningglory, smallflower (<i>Jacquemontia tamnifolia</i>)	P	P	C	P	P	P	P	P	P
Morningglory, tall (<i>Ipomoea purpurea</i>)	P	P	S	P	P	P	P	P	P
Pigweeds (<i>Amaranthus</i> spp.)	C	C	C	C	C	C	C	C	C
Prickly sida/teaweed (<i>Sida spinosa</i>)	C	C	C	C	C	C	C	C	C
Purslane (<i>Portulaca oleracea</i>)	C	C	C	C	C	C	C	C	C
Ragweed, common (<i>Ambrosia artemisiifolia</i>)	C	C	C	C	C	C	C	C	C
Redweed (<i>Melochia corchorifolia</i>)	C	C	C	C	C	C	C	C	C
Russian thistle (<i>Salsola kali</i>)	C	C	C	C	C	C	C	C	C
Sesbania (<i>Sesbania</i> spp.)	C	C	C	C	C	C	C	C	C
Shepherd's-purse (<i>Capsella bursa-pastoris</i>)	C	C	C	C	C	C	C	C	C
Sicklepod (<i>Cassia obtusifolia</i>)	C	C	S	C	S	C	C	S	S
Smartweeds (<i>Polygonum</i> spp.)	C	C	C	C	C	C	C	C	S
Spotted spurge (<i>Euphorbia maculate</i>)	C	C	P	C	P	C	C	P	0
Spurred anoda (<i>Anoda cristata</i>)	C	C	C	C	C	C	C	C	0
Sunflower (<i>Helianthus</i> spp.)	C	C	S	S	S	S	C	S	P
Velvetleaf (<i>Abutilon theophrasti</i>)	C	C	C	C	C	C	C	C	C
Venice mallow (<i>Hibiscus trionum</i>)	C	C	C	C	C	C	C	C	C
Wild mustards (<i>Brassica</i> spp.)	C	C	C	C	C	C	C	C	C
Annual Grasses	1	2	3	4	5	6	7	8	9
Barnyardgrass (<i>Echinochloa crus-galli</i>)	S	C	C	C	C	C	C	C	C
Bluegrass (<i>Poa annua</i>)	C	C	C	C	C	C	C	C	C
Broadleaf signalgrass (<i>Brachiaria platyphylla</i>)	C	C	C	C	C	C	C	C	0
Browntop millet (<i>Panicum ramosum</i>)	C	C	C	P	C	S	C	0	0
Crabgrass (<i>Digitaria</i> spp.)	C	C	C	C	C	C	C	C	C
Crowfootgrass (<i>Dactyloctenium aegyptium</i>)	C	C	C	C	C	C	C	0	0
Cupgrass (<i>Eriochloa gracilis</i>)	P	C	P	P	P	P	C	0	0
Foxtails (<i>Setaria</i> spp.)	S	C	C	C	C	C	C	C	C
Goosegrass (<i>Eleusine indica</i>)	C	C	C	C	C	C	C	C	C

WEEDS CONTROLLED BY TIDE METRI 75 WDG, AND TIDE METRI 75 WDG HERBICIDE TANK-MIX COMBINATIONS

C = Control S = Suppression or Erratic Control P = Poor or No Control 0 = No information (Control may range from poor to excellent)

1 = Tide Metri 75 WDG Alone	4 = Tide Metri 75 WDG plus metolachlor				7 = Extended Split-Shot				
2 = Tide Metri 75 WDG Split-Shot	5 = Tide Metri 75 WDG plus				8 = Tide Metri 75 WDG plus ethafluralin				
3 = Tide Metri 75 WDG plus trifluralin	pendimethalin				9 = Tide Metri 75 WDG plus Linuron plus				
	6 = Tide Metri 75 WDG plus alachlor				(alachlor or metolachlor)				
Johnsongrass, Seedling (<i>Sorghum halepense</i>)	C	C	C	C	C	C	C	C	0
Junglerice (<i>Echinochloa colonum</i>)	C	C	C	C	C	C	C	C	0
Nutsedge, yellow (<i>Cyperus esculentus</i>)	P	P	P	C	P	C	C	P	0
Panicum, fall (<i>Panicum dichotomiflorum</i>)	P	C	C	C	C	C	C	C	C
Panicum, Texas (<i>Panicum, texanum</i>)	P	C	C	P	C	S	S	C	0
Red rice (<i>Oryza sativa</i>)	P	C	C	C	P	C	C	0	0
Sandbur (<i>Cenchrus</i> spp.)	P	C	C	P	C	S	S	0	0
Shattercane (<i>Sorghum bicolor</i>)	P	C	C	P	P	P	P	C	0
Sorghum, volunteer (<i>Sorghum</i> spp.)	P	C	C	P	P	P	P	0	P
Sprangletop (<i>Leptochloa</i> spp.)	P	C	C	P	P	P	P	0	P
Stinkgrass (<i>Eragrostis</i> spp.)	P	C	C	P	P	P	P	0	P
Wheat, volunteer (<i>Triticum</i> spp.)	P	P	P	P	P	P	P	0	P
Witchgrass (<i>Panicum capillare</i>)	P	C	C	C	C	C	C	C	0

Tide Metri 75 WDG Alone

Tide Metri 75 WDG (Alone) Preemergence Application: The following rates of this product may be applied preemergence to soybeans through center pivot or lateral move sprinkler irrigation systems that apply water in a uniform manner. Refer to "Chemigation" section of this label for instructions.

This product can be applied broadcast or banded. This application may be made during planting or as a separate operation after planting but before crop emergence. See the "Product Information" section in the front of this label.

Pounds (lbs. ai) of Tide Metri 75 WDG/A

Soil Texture	Organic Matter		
	Less than 2%	2 to 4%	Over 4%
Coarse Soils (sandy loam, loamy sand)	DO NOT USE³	0.5 (0.38)	0.6 (0.5)
Medium Soils¹ (loam, silt loam, silt, sandy clay, sandy clay loam)	0.5 to 0.6 (0.38 – 0.5)	0.6 to 0.83 (0.5 – 0.62)	0.83 to 1.0 (0.63 – 1.0)
Fine Soils¹ (silty clay, silty clay loam ² , clay, clay loam)	0.6 to 0.83 (0.5 – 0.63)	0.83 to 1.0 (0.63 – 0.75)	1.0 to 1.16 (0.75 – 0.88)
Mississippi Delta Only	1.0 (0.75)	1.16 (0.88)	1.3 (1.0)

¹ For control of Lambsquarters, Redroot pigweed and Wild mustard, and for suppression of Green, Yellow and Giant foxtails on alkaline (calcareous) soils in Nebraska, Minnesota, South Dakota and North Dakota only, apply this product at rates of 0.3 pound (0.25 lbs. ai) per acre on medium soils and 0.3 to 0.5 pound (0.25 – 0.38 lbs. ai) per acre on fine soils regardless of soil organic matter percentage (use 0.5 pound only where soil pH is less than 7.5 and weed pressure is heavy). The 0.3 pound per acre rate of this product alone can be applied regardless of soil pH. For control of other weeds listed on this label use this product at full rates specified in the table above, but note that crop injury may occur on soils having a calcareous surface area or a pH of 7.5 or higher.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

³ Refer to the appropriate section of this label for use of this product on soybeans in coarse soils with 0.5% or more organic matter in certain states.

Uses of Tide Metri 75 WDG in Combination with Other Herbicides

Sequential Application of Imazaquin Following Tide Metri 75 WDG

If needed, application of this product alone or in a registered tank mix according to instructions on this label, may be followed by an early postemergence application of imazaquin (refer to product label for use rate and application information for control on cocklebur) for control of Cocklebur. Wait at least 10 days after application of imazaquin before cultivating.

Do not use imazaquin when soybeans or Cockleburs have been subjected to stress conditions, including temperature or moisture extremes.

When preparing the spray mixture with imazaquin, add 2.0 pints of nonionic surfactant approved for use on growing crops and containing at least 80% active ingredient per 100 gallons of mixture. Apply crop oil concentrate (COC) at the rate specified on the COC label.

Use imazaquin only in the states where it is registered as listed on the product label.

Apply imazaquin at least 90 days before harvest of soybeans. **DO NOT** graze or feed soybean forage, hay, or straw to livestock.

Refer to the imazaquin label for additional restrictions and precautions, instructions, limitations, and information on environmental hazards and planting of rotational crops.

Split-Shot Application

A preplant incorporated application of this product tank mixed with either trifluralin, alachlor, metolachlor, pendimethalin or ethafluralin and followed by a preemergence surface application of this product alone after planting but prior to soybean emergence, will control more broadleaf and grass weeds in soybeans than when either herbicide is used alone.

Refer to the trifluralin, alachlor, metolachlor, pendimethalin or ethafluralin labels, and to appropriate sections of this label for instructions on soil preparation, herbicide application, incorporation techniques, herbicide rates, weed species controlled, and restrictions for using tank mix combinations of this product. Carefully observe the "Special Precautions" section concerning the use of this product in tank mix combinations on soybeans.

When a Split-Shot application of this product with pendimethalin, trifluralin, or ethafluralin is used, the preplant incorporated tank mix may be applied up to 21 days prior to planting soybeans; with metolachlor or alachlor, the preplant incorporated tank mix may be applied up to 14 days prior to planting.

On medium and fine textured soils with greater than 2% organic matter, a rate range is provided for the preemergence overlay application of this product. Use the higher rate (a) in fields with a history of severe broadleaf weed pressure, (b) when the time between preplant incorporated tank mix and preemergence overlay applications approaches the maximum stated above, and/or (c) when the organic matter content of the soil is at the upper end of the indicated range.

For Black nightshade control, refer to the appropriate sections of the alachlor, metolachlor or ethafluralin labels for specific instructions.

SPLIT-SHOT APPLICATION

Preplant Incorporated Tank-Mix Application - Followed By - Preemergence Overlay Application

Soil Texture ¹	Rate of Combination Product/A	Plus	Rate of Tide Metri 75 WDG Lb (lbs. ai)/A	Rate of Tide Metri 75 WDG Lb (lbs. ai)/A Organic Matter		
				Less than 2.0%	2.0% to 4.0%	Over 4.0%
Coarse (Light) sand, loamy sand, sandy loam	Refer to specific Alachlor, Ethafluralin, Metolachlor/ S-metolachlor, Pendimethalin or Trifluralin product label	plus	0.3 (0.25) - Followed By	0.16 (0.13)	0.16 (0.13)	0.16 to 0.3 (0.13 – 0.25)
Medium loam, silt loam, sandy clay loam, silt, sandy clay		plus	0.5 (0.38) - Followed By or 0.3 ² (0.25) - Followed By	0.16 (0.13) or 0.3 (0.25)	0.16 to 0.3 (0.13 – 0.25) or 0.3 to 0.5 (0.25 – 0.38)	0.3 to 0.5 (0.25 – 0.38) or (0.5 to 0.6) ³ (0.38 – 0.25)
Fine (Heavy) silty clay loam*, clay loam, silty clay, clay		plus	0.6 (0.5) – Followed By or 0.5 ² (0.38) - Followed By	0.16 (0.13) or 0.3 (0.25)	0.16 to 0.3 (0.13 – 0.25) or 0.3 to 0.5 (0.25 – 0.38)	0.3 to 0.5 (0.25 – 0.38) or (0.5 to 0.6) ³ (0.38 – 0.5)

* Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

- ¹ On **coarse textured** soils, **DO NOT** use on sand soils with less than 1% organic matter, or on loamy sand or sandy loam soils with less than 0.5% organic matter. However, on coarse textured soils **with calcareous surface area or a pH of 7.5 or higher**, **DO NOT** use on sand soils with less than 2% organic matter, or on loamy soils with less than 1% organic matter.
- ² Use this lower rate of this product in the preplant incorporated tank mix **on soils having a calcareous surface area or a pH of 7.5 or higher**, and in those situations where soils within a field vary extremely in texture or organic matter content.
- ³ Reduce this preemergence overlay rate of this product by 0.16 lbs./A (0.13 lbs. ai/A) when using Split-Shot application **on soils with over 4% organic matter and which have a calcareous surface area or a pH of 7.5 or higher**.

Extended Split-Shot Application

(Includes No-till, Reduced-till, Ridge-till, Strip-till, Mulch-till)

An early preplant (surface-applied or shallow incorporated) application of this product tank mixed with either Dmetolachlor or alachlor, followed by a preemergence surface application of this product tank mixed with metolachlor or alachlor after planting but prior to soybean emergence, will control more broadleaf and grass weeds in soybeans than either herbicide used alone.

An Extended Split-Shot application will decrease the need for tillage and/or contact herbicides for the control of existing vegetation prior to planting, while providing residual control of weeds after planting.

When an Extended Split-Shot application of this product with metolachlor or alachlor is used, the preplant tank mix combination may be applied 15 to 30 days prior to planting soybeans. Follow instructions on the label accompanying the product for Split-Shot applications from 0 to 14 days before planting.

Where a rate range is specified, use the higher rate (a) in fields with a history of severe weed pressure, (b) when the time between early preplant tank mix and preemergence overlay applications approaches the maximum 30 days, (c) when the organic matter content of the soil is at the upper end of the indicated range, (d) when heavy crop residues are present on the soil surface, and/or (e) when the early preplant tank mix application is shallow incorporated.

When weeds exceed 1 to 1-1/2 inches in height or diameter at application, use a contact herbicide, including glyphosate or paraquat.

Refer to the metolachlor or alachlor label, and to appropriate sections of this label for additional information on soil preparation, herbicide application, weeds controlled, precautions, restrictions, limitations and sprayer clean up.

EXTENDED SPLIT-SHOT APPLICATION

Early Preplant Tank Mix Application (Surface-Applied or Shallow Incorporated)				Followed By	Preemergence Overlay Application				
Soil Texture ¹	Rate of Combination Product/A	Plus	Rate of Tide Metri 75 WDG Lb (lbs. ai)/A		Rate of Combination Product/A	Plus	Rate of Tide Metri 75 WDG Lb (lbs. ai)/A Organic Matter		
							Less than 2.0%	2.0% to 4.0%	Over 4.0%
Coarse (Light) sand, loamy sand, sandy loam	Refer to specific Alachlor, Metolachlor/s -metolachlor product label	plus	0.3 to 0.5 (0.25 – 0.38)	metolachlor/S -metolachlor or alachlor	Labeled rate	plus	0.16 (0.13)	0.16 to 0.3 (0.13 – 0.25)	0.3 (0.25)
Medium loam, silt loam, sandy clay loam, silt, sandy clay		plus	0.5 to 0.6 ² (0.38 – 0.5)	metlachlor/S-metolachlor or alachlor		plus	0.3 (0.25)	0.3 to 0.5 (0.25 – 0.38)	0.5 to 0.6 (0.38 – 0.5)
Fine (Heavy) silty clay loam*, clay loam, silty clay, clay		plus	0.6 to 0.83 ² (0.5 – 0.63)	Dual Magnum or alachlor		plus	0.3 (0.25)	0.3 to 0.5 (0.25 – 0.38)	0.5 to 0.6 (0.38 – 0.5)

* Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

¹ On **coarse textured** soils, **DO NOT** use on sand soil with less than 1% organic matter. However, on coarse textured soils **with a calcareous surface area or a pH of 7.5 or higher**, **DO NOT** use on sand soils with less than 2% organic matter, or on loamy sand or sandy loam soils with less than 1% organic matter.

² Use the lower rate of this product in the early preplant tank mix on **soils having a calcareous surface area or a pH of 7.5 or higher**, and in those rare situations where soils within a field vary extremely in texture or organic matter content.

Tide Metri 75 WDG plus Ethafluralin

Tide Metri 75 WDG plus Ethafluralin Overlay Application: This product may be applied as a preemergence overlay application following a preplant incorporated application of ethafluralin. Consult the ethafluralin label for specific directions for use, advice, restrictions and any additional weeds not specified on this label.

Tide Metri 75 WDG plus Ethafluralin Tank Mix Application: Incorporate the tank mixture into the top 1 to 2 inches of soil within 21 days before planting according to label instructions for ethafluralin.

Apply Tide Metri 75 WDG plus ethafluralin preplant incorporated if furrow irrigation is used or when a period of dry weather after application is expected. If soybeans are planted on beds, apply and incorporate the tank mixture after bed formation.

Mixing: Refer to the “Product Information” section in the front of this label.

Application: Apply ethafluralin uniformly and thoroughly mixed into the soil within 2 days after application. For specific application information, refer to the “Application” under “Product Information” section in the front of this label.

PRECAUTIONS

- For additional precautions, restrictions, limitations, incorporation, and sprayer clean up information, refer to the appropriate sections of this label and the ethafluralin label.
- For Black nightshade control, refer to the ethafluralin label for specific rates and application instructions.

Broadcast Rates

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Ethafluralin rate/A
Coarse ¹ (sandy loam, loamy sand)	0.3 (0.25)	Labeled rate
Medium ³ (loam, silt loam, silt, sandy clay, sandy clay loam)	0.5 (0.38)	
Fine ³ (silty clay, silty clay loam ² , clay, clay loam)	0.6 (0.5)	

¹ **DO NOT** use on coarse soils with less than 1% organic matter.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

³ For control of Lambsquarters, Redroot pigweed, Wild mustard, and Green and Yellow foxtails on alkaline (calcareous) soils in Minnesota, Nebraska, South Dakota, and North Dakota only, apply this product at rates of 0.3 pound (0.25 lbs. ai) per acre on medium soils and 0.3 to 0.5 pound (0.25 – 0.38 lbs. ai) per acre on fine soils regardless of soil organic matter percentage (use 0.5 pound only where soil pH is less than 7.5 and weed pressure is heavy). The 0.3 rate (0.25 lbs. ai) of this product in tank mix combination with ethafluralin can be applied regardless of soil pH. For control of other weeds not listed on the label, use this product at full rates specified in the table above, **but note that crop injury may occur on soils having a calcareous surface area or a pH of 7.5 or higher.**

Tide Metri 75 WDG plus Trifluralin

Tide Metri 75 WDG and Trifluralin Overlay Application: This product may be applied as a preemergence broadcast or band overlay application following a pre-plant incorporated treatment of trifluralin. Consult the trifluralin label for specific directions for use, advice, restrictions and any additional weeds not specified on this label.

Tide Metri 75 WDG plus Trifluralin Tank Mix Application: A single application of a tank mix combination of Tide Metri 75 WDG and trifluralin will control more broadleaf and grass weeds in soybeans than when either herbicide is used alone.

Prepare the soil surface by deep plowing, offset disking or tandem disking prior to the application of the herbicide combination. Ensure the soil surface is well prepared and free of clods and trash.

This product plus trifluralin tank mix combination may be applied and incorporated into the soil up to 10 days before planting.

Mixing: Refer to the “Product Information” section in the front of this label.

Application: For specific application information refer to the “Product Information” section in the front of this label.

Apply Tide Metri 75 WDG plus trifluralin to the soil surface and incorporate in the same operation, if possible. Variable weed control may result from delayed incorporation if Tide Metri 75 WDG plus trifluralin are applied to a wet, warm soil surface or if the wind velocity is 10 mph or higher. Use machinery that mixes Tide Metri 75 WDG plus trifluralin thoroughly with the soil. Incorporation may be delayed up to 24 hours after application. Shallow incorporation with implements set to cut less than 2 inches deep may result in erratic weed control. **DO NOT** use spike or spring-tooth harrow alone or incorporation.

Incorporation Equipment:

- Set PTO-driven equipment (tillers, cultivators, hoes) to cut 2 to 3 inches deep and space rotors to provide a clean sweep of the soil. **DO NOT** operate PTO equipment at a speed greater than 4 mph.
- Set disk to cut 4 to 6 inches deep and operate twice in different directions at 4 to 6 mph.
- Set mulch treader and other similar disk-type implements to cut 3 to 4 inches deep and operate twice in different directions at 5 to 8 mph.

For coarse and medium textured soils only:

- Set rolling cultivator to cut 2 to 4 inches deep and operate twice at 6 to 8 mph. Set bed conditioner (Do-all) to cut 2 to 4 inches deep and operate at 4 to 6 mph.

Broadcast Rates

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	TrifluralinRate/A
Coarse ¹ (sandy loam, loamy sand)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt, sandy clay, sandy clay loam)	0.5 (0.38)	
Fine (silty clay, silty clay loam ² , clay, clay loam) ³	0.6 (0.5)	

¹ **DO NOT** use on coarse soils with less than 1% organic matter.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

³ For control of Lambsquarters, Redroot pigweed, Wild mustard, and Green and Yellow foxtails on alkaline (calcareous) soils in Minnesota, Nebraska, South Dakota, and North Dakota only, apply this product at rates of 0.3 pound (0.25 lbs. ai) per acre on medium soils and 0.3 to 0.5 pound (0.25 – 0.38 lbs. ai) per acre on fine soils regardless of soil organic matter percentage (use 0.5 pound only where soil pH is less than 7.5 and weed pressure is heavy). The 0.3 pound (0.25 lbs. ai) rate of this product in tank mix combination with trifluralin can be applied regardless of soil pH. For control of other weeds listed on the label use this product at full rates specified in the table above, **but note that crop injury may occur on soils having a calcareous surface area or a pH of 7.5 or higher.**

PRECAUTIONS

- Seedling disease, cold weather, excessive moisture, high salt concentration or drought may weaken soybean seedlings and increase possibility of damage from tank mix.

RESTRICTIONS

- DO NOT** plant soybeans deeper than 2 inches.
- DO NOT** rotate any crop not listed on this label for 18 months following application.
- In the Central United States, **DO NOT** plant sorghum or oats for 12 months where the tank mix has been applied unless 20 inches or more of irrigation and/or rainfall (total) was used to produce the crop. If less than 20 inches total water was used to produce the crop during the year, **DO NOT** plant either crop for 18 months after the tank mix application. Cool, wet weather conditions during the early stage of growth may increase the possibility of injury to sorghum.
- For additional precautions, restrictions, limitations and sprayer clean-up information refer to the appropriate section of this label. **DO NOT** use this tank mix combination on soils containing charcoal in Arkansas, Louisiana and Mississippi.

Tide Metri 75 WDG plus Metolachlor/S-metholachlor

Tide Metri 75 WDG plus Metolachlor/S-metolachlor Overlay Application: Apply a preplant incorporated treatment of metolachlor as directed on that product label for use on soybeans. Follow with a preemergence treatment of this product as directed on this label for use on soybeans.

Tide Metri 75 WDG plus Metolachlor/S-metolachlor Tank Mix Applications

Preplant Incorporated Application: Incorporate the tank mixture into the top 2 inches of soil within 14 days before planting using a disk, harrow, rolling cultivator, or similar implement.

Apply Tide Metri 75 WDG plus metolachlor preplant incorporated if furrow irrigation is used or when a period of dry weather after application is expected. If soybeans are planted on beds, apply and incorporate the tank mixture after bed formation.

Preemergence Application: Dry weather following preemergence application of this product plus metolachlor tank mixture may reduce effectiveness. If weeds develop, cultivate uniformly with shallow tillage equipment, including rotary hoe that will not damage soybeans.

Mixing Instructions: Refer to the “Product Information” section in the front of this label.

Broadcast Rates

Tide Metri 75 WDG Plus Metolachlor/S-metolachlor Tank Mix Preemergence Applications

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Metolachlor/S- metolachlor Rate/A
0.5% to 3% Organic Matter		
Coarse ¹ (loamy sand, sandy loam)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt)	0.5 (0.38)	
Fine (silty clay loam ² , sandy clay loam, silty clay, sandy clay, clay loam, clay)	0.6 (0.5)	
Mississippi Delta Only (silty clay, clay)	1.0 (0.75)	
Over 3% Organic Matter		
Coarse ¹ (Loamy sand, sandy loam)	0.5 (0.38)	Labeled rate
Medium (Loam, silt loam, silt)	0.6 (0.5)	
Fine (Silty clay loam ² , sandy clay loam, silty clay, sandy clay, clay loam, clay)	0.6 to 0.83 (0.5 – 0.63)	
Mississippi Delta Only (silty clay, clay)	1.0 (0.75)	

¹ **DO NOT** use on sand soils. **DO NOT** apply this product and Dual Magnum overlay or tank mix preemergence on loamy sand with less than 2% organic matter.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

Broadcast Rates

Tide Metri 75 WDG plus Metolachlor/S-metolachlor Tank Mix Preplant Incorporated Applications

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Metolachlor/S- metolachlor rate/A
0.5% to Less than 3% Organic Matter		
Coarse ¹ (loamy sand, sandy loam)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt)	0.5 (0.38)	
Fine (silty clay loam ² , sandy clay loam, silty clay, sandy clay, clay loam, clay)	0.6 (0.5)	
Mississippi Delta Only (silty clay, clay)	0.6 to 0.83 (0.5 – 0.63)	
Over 3% Organic Matter		
Coarse ¹ (loamy sand, sandy loam)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt)	0.5 (0.38)	
Fine (silty clay loam ² , sandy clay loam, silty clay, sandy clay, clay loam, clay)	0.6 (0.5)	
Mississippi Delta Only (silty clay, clay)	0.6 to 0.83 (0.5 – 0.63)	

¹ **DO NOT** use on sand soils. **DO NOT** apply Tide Metri 75 WDG plus metolachlor tank mix preplant incorporated on sand or loamy sand with less than 2% organic matter or crop injury may occur.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

RESTRICTIONS

- For additional precautions, restrictions, limitations, and sprayer clean-up information refer to the appropriate sections of this label and the Metolachlor/S-metolachlor label.

Tide Metri 75 WDG Plus Pendimethalin

Tide Metri 75 WDG plus Pendimethalin Overlay Application: Apply a preplant incorporated treatment of Stealth as directed on that product label for use on soybeans. Follow with a preemergence treatment of this product as directed on this label for use on soybeans.

Tide Metri 75 WDG plus Pendimethalin Tank Mix Application

Preplant Incorporated Application: Prepare the soil by plowing or disking to mix previous crop residues into the soil to a depth of 4 to 6 inches.

For specific application information refer to the “Product Information” section in the front of this label.

Incorporate the tank mixture into the top 1 or 2 inches of soil within 7 days after application according to label instructions for Stealth. Mechanical incorporation is not required if a rain of 1/4 inch or more occurs within 7 days after application. Soybeans must be planted no later than 7 days after application of the tank mixture.

Preemergence Application: Except for minimum and no-tillage systems, ensure the seed bed is firm and free of trash and clods.

For specific application information refer to the “Product Information” section in the front of this label. **DO NOT** apply pendimethalin preemergence north of Interstate 80. This application must be made after planting and before crop emergence. **DO NOT** incorporate.

If cultivation is necessary because of soil crusting, soil compaction or weed germination before rain or irrigation, use shallow tilling equipment, including a rotary hoe that does not damage soybeans.

Mixing Instructions: Refer to the “Product Information” section in the front of this label.

For information on applying this product in fluid or dry fertilizer refer to the “Application of Tide Metri 75 WDG in Fluid Fertilizers” or “Commercial Impregnation and Applications of Tide Metri 75 WDG on Dry Bulk Fertilizer” under the “Product Information” section in the front of this label.

Southern States and Eastern Coastal Plains

For use only in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, Southeastern Missouri “Bootheel” Region and Coastal Plains of Delaware*, Maryland*, New Jersey*, and Virginia*.

* **DO NOT** use Tide Metri 75 WDG plus pendimethalin on soils with less than 2% organic matter in the coastal plain of New Jersey or the Delmarva Peninsula.

Broadcast Rates Tide Metri 75 WDG Plus Pendimethalin Tank Mix Applications³

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Pendimethalin Rate/A
Coarse ¹ (sandy loam, loamy sand)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt, sandy clay, sandy clay loam)	0.5 (0.38)	
Fine (silty clay, silty clay loam ² , clay, clay loam)	0.6 (0.5)	

¹ **DO NOT** use on sand soils. **DO NOT** use on loamy sand or sandy loam containing less than 1% organic matter.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in certain regions of the U.S.

³ **DO NOT** use on muck or peat soils.

Northeastern and North Central States

For use only in Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Nebraska, New York, North Dakota, Ohio, Pennsylvania, South Dakota, Wisconsin and Missouri (except the “Bootheel” region).

Pendimethalin Rates
Tide Metri 75 WDG Plus Stealth Tank Mix Applications³

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Pendimethalin Rate/A
0.5% to 3% Organic Matter		
Coarse ¹ (loamy sand, sandy loam)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, sandy clay, sandy clay loam)	0.5 (0.38)	
Fine (silty clay, silty clay loam ² , clay loam, clay)	0.5 to 0.6 (0.38 – 0.5)	
Over 3% Organic Matter		
Coarse ¹ (loamy sand, sandy loam)	0.5 (0.38)	Labeled rate
Medium (loam, silt loam, sandy clay, sandy clay loam)	0.5 to 0.6 (0.38 – 0.5)	
Fine (silty clay, silty clay loam ² , clay loam, clay)	0.6 to 0.83 (0.5 – 0.63)	

¹ **DO NOT** use on sand soils. DO NOT use on loamy sand or sandy loam containing less than 1% organic matter. Where a range of rates is shown for medium and fine soils, use the higher rate if heavy weed infestations are anticipated.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in certain regions of the U.S.

³ **DO NOT** use on muck or peat soils.

RESTRICTIONS

- For additional precautions, restrictions, limitations, and sprayer clean-up information, refer to the appropriate sections of this label and the pendimethalin label.

PRECAUTIONS

- Soil incorporation deeper than advised will reduce weed control and can result in crop injury.

Tide Metri 75 WDG Plus Alachlor

Tide Metri 75 WDG Plus Alachlor Tank Mix Application:

Preemergence: Tide Metri 75 WDG may be used in a tank mix combination with alachlor as a preemergence band or broadcast application to soybeans in accordance with the specified soil types and dosages specified.

For specific information regarding spray equipment, dilution rates, mixing, directions for use, methods of application, limitations and restrictions refer to the appropriate section of this label.

Refer to the Intro label for pertinent advice, directions for use, restrictions and any additional weeds not specified on this label.

Broadcast Rates
Tide Metri 75 WDG Plus Alachlor Tank Mix Preemergence Application⁴

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Plus	Alachlor Rate/A
0.5% to 3% Organic Matter			
Coarse ¹ (sandy loam)	0.3 (0.25)	plus	Labeled rate
Medium ² (loam, silt loam, silt, sandy clay, sandy clay loam)	0.5 (0.38)	plus	
Fine ² (silty clay, silty clay loam ³ , clay, clay loam)	0.6 (0.5)	plus	
Mississippi Delta Only (silty clay to heavy clay)	1.3 (1.0)	plus	
Greater than 3% Organic Matter			
Coarse ¹ (sandy loam)	0.5 (0.38)	plus	Labeled rate
Medium ² (loam, silt loam, silt, sandy clay, sandy clay loam)	0.6 (0.5)	plus	
Fine ² (silty clay, silty clay loam ³ , clay, clay loam)	0.6 to 0.83 (0.5 – 0.63)	plus	
Mississippi Delta Only (silty clay to heavy clay)	1.3 (1.0)	plus	

¹ **DO NOT** use Tide Metri 75 WDG plus alachlor on sand or loamy sand soils with less than 2% organic matter.

- ² For control of Lambsquarters, Redroot pigweed, Wild mustard, Green and Yellow foxtails on alkaline (calcareous) soils in Minnesota, Nebraska, South Dakota, and North Dakota only, apply Tide Metri 75 WDG at rates of 0.3 pound (0.25 lbs. ai) per acre on medium soils and 0.3 to 0.5 pound (0.25 – 0.38 lbs. ai) per acre on fine soils regardless of soil organic matter percentage (use 0.5 pound only where soil pH is less than 7.5 and weed pressure is heavy). The 0.3 pound (0.25 lbs. ai) per acre rate of Tide Metri 75 WDG in tank mix combination with alachlor can be applied regardless of soil pH. For control of other weeds use this product at full rates specified in the table above, but note that crop injury may occur on soils having a calcareous surface area or a pH of 7.5 or higher.
- ³ Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.
- ⁴ **DO NOT** use on muck soils.

Preplant Incorporated: For specific application information refer to the “Product Information” section in the front of this label.

Apply Tide Metri 75 WDG plus alachlor preplant incorporated if furrow irrigation is used or when a period of dry weather after application is expected. If soybeans are planted on beds, apply and incorporate the tank mixture after bed formation. Apply within 7 days prior to planting and shallowly incorporate into the upper 1 to 2 inches of soil.

Broadcast Rates		
Tide Metri 75 WDG Plus Alachlor Tank Mix Preplant Incorporated Applications³		
Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Alachlor Rate/A
Coarse¹ (loamy sand [over 2% organic matter], sandy loam)	0.3 (0.25)	
Medium (loam, silt loam, silt)	0.5 (0.38)	
Fine (silty clay loam ² , sandy clay loam, silty clay, sandy clay, clay loam, clay)	0.6 (0.5)	Labeled rate
Mississippi Delta Only (silty clay, clay)	0.6 to 0.83 (0.5 – 0.63)	

- ¹ **DO NOT** use Tide Metri 75 WDG plus alachlor on sand or loamy sand soils with less than 2% organic matter.
- ² Silty clay loam soils are transitional soils and may be classified as a medium textured soils in some regions of the U.S.
- ³ **DO NOT** use on muck soils.

RESTRICTIONS

- For additional precautions, restrictions, limitations and sprayer clean-up information, refer to the appropriate sections of this label and the alachlor label.

Tide Metri 75 WDG Plus Clomazone

Tide Metri 75 WDG may be applied in combination with clomazone as a preplant or shallow incorporated application for the control of certain weeds in soybeans. Consult the clomazone label for specific directions for use, advice, restrictions and any additional weeds not specified on this label.

Mixing: Refer to the “Product Information” section in the front of this label.

Applications: Tide Metri 75 WDG plus clomazone may only be applied with ground equipment as a preplant or shallow incorporated application. Immediately incorporate Tide Metri 75 WDG plus clomazone into the top 1 to 3 inches after application unless surface is dry. On dry soils, incorporate into the top 1 to 3 inches within 3 hours of tank mix application.

Apply in a minimum of 15.0 gallons spray volume per acre with appropriate nozzle types and sizes to produce a coarse spray droplet. Use an approved agricultural drift reducing additive for application volumes of 15.0 to 40.0 gallons per acre. The use of an approved agricultural drift reducing additive is required at spray volumes of 10.0 to 15.0 gallons per acre.

NOTE: Off-site movement of clomazone spray drift or vapors can cause foliar whitening or yellowing of some vegetation. Prior to application of clomazone, read and strictly follow all precautions and application instructions as set forth in that label.

For additional information on application, refer to the "Product Information" section in the front of this label and the clomazone label.

Weeds controlled:

Annual Broadleaves			
Bristly starbur	Florida pusley	Pigweeds	Smartweeds
Carpetweed	Galinsoga	Prickly sida/Teaweed	Spurred andoa
Common ragweed	Jimsonweed	Purslane	Velvetleaf
Copperleaf	Knotweed	Redweed	Venice mallow
Florida beggarweed	Lambquarters	Sesbania	Wild mustards
Annual Grasses			
Barnyardgrass*	Crabgrass	Foxtails (green, giant, yellow*, robust purple)	Johnsongrass (seedling)*
Bluegrass	Fall panicum*	Goosegrass	Texas panicum
Broadleaf signalgrass			Witchgrass

* Use 0.75 lbs. ai clomazone on coarse and medium textured soils with high populations of these weeds.

Broadcast Rates

Tide Metri 75 WDG Plus Clomazone Tank Mix Preplant Incorporated Application

Soil Texture ¹	Tide Metri 75 WDG Lb (lbs. ai)/A	Clomazone Rate/A
0.5% to 3% Organic Matter		
Coarse ² (sandy loam, loamy sand)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt, sandy clay, sandy clay loam)	0.3 to 0.5 (0.25 – 0.38)	
Fine (silty clay, silty clay loam ³ , clay, clay loam)	0.3 to 0.5 (0.25 – 0.38)	
Over 3% Organic Matter		
Coarse ² (sandy loam, loamy sand)	0.3 (0.25)	Labeled rate
Medium (loam, silt loam, silt, sandy clay, sandy clay loam)	0.3 to 0.5 (0.25 – 0.38)	
Fine (silty clay, silty clay loam ³ , clay, clay loam)	0.5 to 0.6 (0.38 – 0.5)	

¹ Crop injury may occur on soils having a calcareous surface area or a pH of 7.1 or higher.

² **DO NOT** use on coarse soils with less than 1% organic matter.

³ Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

RESTRICTIONS

- **DO NOT** apply this tank mix within 1000 feet of towns and subdivisions, commercial vegetable, fruit, nurseries or greenhouse operations.
- **DO NOT** rotate to wheat, barley, alfalfa or seed corn in the fall of the year of application or in the spring of the following year as crop injury may occur. **DO NOT** rotate any crop not listed on this label for 18 months following application.
- **DO NOT** apply when weather conditions favor drift.
- **DO NOT** use treated vines for feed or forage.
- **DO NOT** apply aerially or through irrigation equipment.

Tide Metri 75 WDG plus Metribuzin + Chlorimuron plus a Grass Herbicide

A tank mix combination of Tide Metri 75 WDG plus metribuzin + chlorimuron plus a registered and advised grass herbicide (metolachlor, alachlor, pendimethalin, ethafluralin or trifluralin) labeled for this use may be used for control of the following weeds in soybeans:

Weeds Controlled

Annual Broadleaves			
Bristly starbur	Galinsoga	Prickly sida/Teaweed	Shepherd's-purse
Carpetweed	Jimsonweed	Purslane	Smartweed
Cocklebur	Knotweed		Spurred Anoda

Copperleaf, Hophornbeam Florida beggarweed Florida pusley	Kochia Lambsquarters Pigweed	Ragweed, common Redweed Russian thistle Sesbania	Velvetleaf Venice mallow Wild mustard
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Annual Grasses

Barnyardgrass	Crabgrass	Johnsongrass (seedling)	Sandbur
Bluegrass	Crowfootgrass	Junglerice	Sprangletop
Broadleaf signalgrass	Foxtails	Panicum, fall	Stinkgrass
Browntop millet	Goosegrass	Panicum, Texas	

Tank mix combinations which include metolachlor, alachlor or pendimethalin can be applied preemergence broadcast or preplant incorporated broadcast. When ethafluralin or trifluralin are used in the tank mix, apply preplant incorporated broadcast. Refer to the table below for specified rates of each product to be used in tank mix combinations:

Broadcast Rates Tide Metri 75 WDG Plus Metribuzin + Chlorimuron Plus a Grass Herbicide

Product	Soil Texture ¹		
	Coarse ²	Medium	Fine
Tide Metri 75 WDG (Lb/A)	0.3 (0.25)	0.3 to 0.5 ³ (0.25 – 0.38)	0.5 to 0.6 ³ (0.38 – 0.5)
Metribuzin + Chlorimuron			
Trifluralin			
Metolachlor			
Pendimethalin	Labeled rate	Labeled rate	Labeled rate
Alachlor			
Ethafluralin			

¹ **DO NOT** use on soils with a pH greater than 7.0.

² Refer to “Soil Texture” paragraph on this label for specific soil classification.

³ Use the lower rate of Tide Metri 75 WDG in preplant incorporated tank mix as in those situations where soils within a field vary extremely in texture or organic matter content.

Important: If weeds escape in fields treated with these tank mix combinations, postemergence application of a registered and advised herbicide will be needed for control.

Refer to the “Product Information” section of this label for mixing and application instructions.

RESTRICTIONS

- **DO NOT** use treated vines for feed or forage.
- For additional precautions, restrictions, limitations and sprayer clean-up information, refer to the appropriate sections of the labels for Tide Metri 75 WDG and metribuzin + chlorimuron.

Tide Metri 75 WDG Plus Clomazone Plus a Grass Herbicide

Tide Metri 75 WDG may be applied with clomazone and a grass herbicide (trifluralin, alachlor, metolachlor, pendimethalin, or ethafluralin) for the control of certain broadleaf weeds and grasses in soybeans. This combination will provide improved control of heavy infestations of Velvetleaf, Jimsonweed and Common ragweed. Tide Metri 75 WDG and clomazone plus a grass herbicide may be applied preplant incorporated broadcast. Consult the clomazone, trifluralin, alachlor, metolachlor, pendimethalin or ethafluralin labels for specific directions for use, advice, restrictions and additional weeds controlled not specified on this label.

Mixing: Refer to the “Product Information” section in the front of this label.

Application: For specific application information, refer to the “Product Information” section in the front of this label.

Weeds Controlled

Annual Broadleaves

Bristly starbur	Jimsonweed	Purslane	Smartweed
Carpetweed	Knotweed	Ragweed, common	Spotted spurge
Cocklebur	Kochia	Redweed	Spurred Anoda

Copperleaf, Hophornbeam Florida beggarweed Florida pusley Galinsoga	Lambsquarters Mustard Pigweed Prickly sida/Teaweed	Russian thistle Sesbania Shepherd's-purse Sicklepod, wild	Velvetleaf Venice mallow
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Annual Grasses

Barnyardgrass	Browntop millet	Foxtails	Panicum, fall
Bluegrass	Crabgrass	Goosegrass	Witchgrass
Broadleaf signalgrass	Crowfootgrass	Johnsongrass (seedling)	

Tide Metri 75 WDG and Command plus Trifluralin HF, Intro, Dual Magnum, Stealth or Sonalan will provide suppression (reduce the competition) of Cocklebur and Sunflower.

Broadcast Rates

Tide Metri 75 WDG Plus Clomazone Plus a Grass Herbicide

Product	Soil Texture ¹		
	Coarse	Medium	Fine
Tide Metri 75 WDG (Lb/A)	0.3 (0.25)	0.3 to 0.5 ² (0.25 – 0.38)	0.5 to 0.6 ² (0.38 – 0.5)
Clomazone ³			
Trifluralin			
Metolachlor			
Pendimethalin	Labeled rate	Labeled rate	Labeled rate
Alachlor			
Ethafaluralin			

¹ Refer to "Soil Texture" paragraph on this label for specific soil classification. On coarse textured soils **with a calcareous surface area or a pH of 7.5 or higher**, **DO NOT** use on loamy sand or sandy loam soils with less than 1% organic matter.

² The higher rate of Tide Metri 75 WDG may be used for the control of Sicklepod and Hemp sesbania. Use lower rate of Tide Metri 75 WDG in the preplant incorporated tank mix on **soils having a calcareous surface area or a pH of 7.5 or higher** and in those situations where soils within a field vary extremely in texture or organic matter content.

³ Use the higher rate specified under moderate to heavy weed infestations.

Tide Metri 75 WDG plus Imazaquin plus a Grass Herbicide

Tide Metri 75 WDG may be applied with imazaquin herbicide and a grass herbicide (trifluralin, alachlor, metolachlor, pendimethalin or ethafaluralin) for the control of certain broadleaf weeds and grasses in soybeans. Tide Metri 75 WDG and imazaquin plus trifluralin or ethafaluralin may be applied preplant incorporated broadcast. Tide Metri 75 WDG and imazaquin plus alachlor, metolachlor or pendimethalin may be applied preplant incorporated, preemergence broadcast or in a band application.

Consult the imazaquin, trifluralin, alachlor, metolachlor, pendimethalin, or ethafaluralin labels for specific directions for use, advice, restrictions and additional weeds controlled not specified on this label.

Mixing: Refer to the "Product Information" section in the front of this label.

Application: For specific application information, refer to the "Product Information" section in the front of this label.

Weeds Controlled: Tide Metri 75 WDG plus imazaquin plus trifluralin, alachlor, metolachlor, pendimethalin or ethafaluralin will control the following broadleaf weeds and grasses:

Annual Broadleaves

Bristly starbur	Galinsoga	Prickly sida/Teaweed	Spotted spurge
Buffalobur	Jimsonweed	Purslane	Spurred anoda
Carpetweed	Knotweed	Ragweed, common	Velvetleaf
Cocklebur	Kochia	Russian thistle redweed	Venice mallow
Coffee senna	Lambsquarters	Sesbania	Wild mustard
	Morningglory, pitted	Shepherd's-purse	

Copperleaf,
Hophornbeam Florida
beggarweed Florida
pusley

Morningglory, smallflower
Pigweed

Sicklepod
Smartweed

Annual Grasses

Barnyardgrass
Bluegrass
Broadleaf signalgrass

Browntop millet
Crabgrass
Crowfootgrass

Foxtails
Goosegrass
Johnsongrass (seedling)

Panicum, fall
Witchgrass

Tide Metri 75 WDG and imazaquin plus trifluralin, alachlor, metolachlor, pendimethalin or ethafluralin will suppress (reduce the competition of) ivyleaf, tall morningglory and red rice.

Broadcast Rates

Tide Metri 75 WDG Plus Imazaquin Plus a Grass Herbicide (Broadcast Rates)

Product	Coarse	Soil Texture ¹	
		Medium	Fine
Tide Metri 75 WDG (Lb (lbs. ai)/A)	0.3 (0.25)	0.3 to 0.5 ² (0.25 – 0.38)	0.5 to 0.6 ² (0.38 – 0.5)
Imazaquin			
Trifluralin			
Metolachlor	Labeled rate	Labeled rate	Labeled rate
Pendimethalin			
Alachlor			
Ethafluralin			

¹ 1 Refer to "Soil Texture" paragraph on this label for specific soil classification. On coarse textured soils with a calcareous surface area or a pH of 7.5 or higher, **DO NOT** use on loamy sand or sandy loam soils with less than 1% organic matter.

² Use the higher rate of Tide Metri 75 WDG for preemergence tank mix application and for the control of Sicklepod and Hemp sesbania. Use the lower rate of Tide Metri 75 WDG in the preplant incorporated tank mix on soils having a calcareous surface area or a pH of 7.5 or higher, and in those situations where soils within a field vary extremely in texture or organic matter content.

³ Use the higher rate specified under moderate to heavy weed infestations.

Tide Metri 75 WDG Plus Imazethapyr and a Grass Herbicide

Tide Metri 75 WDG may be tank mixed with imazethapyr herbicide and a registered and advised grass herbicide (metolachlor, alachlor, pendimethalin, ethafluralin or trifluralin) for control of certain broadleaf and grass weeds in soybeans. Refer to the product labels for imazethapyr, metolachlor, alachlor, pendimethalin, ethafluralin or trifluralin for additional directions for use, advice, restrictions and limitations not included on this label.

Tank mix combinations of Tide Metri 75 WDG, imazethapyr and metolachlor, alachlor or pendimethalin can be applied broadcast preemergence or preplant incorporated. When the grass herbicide used is ethafluralin or trifluralin, apply the tank mix broadcast preplant incorporated.

Mixing and Application: Refer to the "Product Information" section of this label for instructions on mixing and application of Tide Metri 75 WDG.

Applications

Tide Metri 75 WDG Plus Imazethapyr and a Grass Herbicide*

Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Imazethapyr Rate/A
Coarse	0.3 (0.25)	
Medium	0.4 to 0.5 (0.30 – 0.38)	Labeled rate
Fine	0.5 to 0.6 (0.38 – 0.5)	

* For control of grass weeds, include metolachlor, alachlor, pendimethalin, ethafluralin or trifluralin at label rates in the tank mix with Tide Metri 75 WDG and imazethapyr herbicides.

RESTRICTIONS

- **DO NOT** apply this tank mix with aerial or irrigation equipment.
- **DO NOT** apply when weather conditions favor drift, or allow sprays to drift onto desirable plants.

- **DO NOT** use treated vines for feed or forage.
- Refer to appropriate sections of the imazethapyr herbicide label for restrictions on use area and rotational crops.

Tide Metri 75 WDG Plus Imazethapyr + Pendimethalin

Tide Metri 75 WDG may be tank mixed with imazethapyr + pendimethalin herbicide for broadcast preemergence or preplant incorporated application to soybean for control of certain broadleaf and grass weeds. Refer to the imazethapyr + pendimethalin herbicide label for additional directions for use, advice, restrictions, and limitations not included on this label.

Mixing and Application: Refer to the “Product Information” section of this label for instructions on mixing and application of Tide Metri 75 WDG.

Broadcast Rates		
Tide Metri 75 WDG Plus Imazethapyr + Pendimethalin		
Soil Texture	Tide Metri 75 WDG Lb (lbs. ai)/A	Imazethapyr + Pendimethalin Oz/A
Coarse	0.3 (0.25)	Labeled rate
Medium	0.4 to 0.5 (0.30 – 0.38)	
Fine	0.5 to 0.6 (0.38 – 0.5)	

RESTRICTIONS

- **DO NOT** apply this tank mix with aerial or irrigation equipment.
- **DO NOT** apply when weather conditions favor drift, or allow sprays to drift onto desirable plants.
- **DO NOT** use treated vines for feed or forage.
- Refer to appropriate sections of the imazethapyr + pendimethalin herbicide label for restrictions on use area and rotational crops.

Tide Metri 75 WDG Plus Linuron Plus (Alachlor or Metolachlor)

Tide Metri 75 WDG Plus Linuron plus (Alachlor or Metolachlor) Tank Mix Application: Tide Metri 75 WDG may be applied in combination with linuron and alachlor or metolachlor as a preemergence application for the control of certain weeds in soybeans. Consult the linuron, alachlor, or metolachlor labels for specific directions for use, advice, restrictions and any additional weeds not specified on this label.

Mixing: Refer to the “Product Information” section in the front of this label.

Application: Applications can be made only with ground spray equipment in accordance with specified soil types and dosage rates. For specific application information, refer to the “Product Information” section in the front of this label.

Tide Metri 75 WDG Plus Linuron Plus (Alachlor or Metolachlor/S-metolachlor)			
Broadcast Rates (0.5 to 3% Organic Matter Only)			
	Soil Texture		
	Coarse¹ (sandy, loamy sand, sandy loam)	Medium (loam, silt loam, silt, sandy clay, sandy clay loam)	Fine (silty clay, silty clay loam ² , clay, clay loam)
Tide Metri 75 WDG (Lb (lbs. ai)/A)	0.16 to 0.25 (0.13 – 0.19)	0.25 to 0.3 (0.19 – 0.25)	0.3 to 0.5 (0.25 – 0.38)
Linuron			
Alachlor	Labeled rate	Labeled rate	Labeled rate
Metolachlor/S-metolachlor			

¹ **DO NOT** use Tide Metri 75 WDG plus linuron plus (alachlor or metolachlor) on sand soils with less than 1% organic matter.

² Silty clay loam soils are transitional soils and may be classified as medium textured soils in some regions of the U.S.

RESTRICTIONS

- For additional precautions, restrictions, limitations and sprayer clean-up information, refer to the appropriate sections of this label and the linuron label and the alachlor or metolachlor labels.

For Use In Coarse (Light) Soils in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas and Virginia.

Tide Metri 75 WDG herbicide may be applied alone or in combination with trifluralin, alachlor or metolachlor for use in coarse-textured, low organic matter soils in the states listed above for the control of certain weeds in soybeans. Refer to the appropriate section of this label and the trifluralin, alachlor or metolachlor label for specific directions for use, advice, restrictions and any additional weeds not specified on this label.

Mixing: Refer to the “Product Information” section in the front of this label.

Application: For specific application information, refer to the “Product Information” section in the front of this label.

Tide Metri 75 WDG (Alone) Preemergence Application (Broadcast Rates)

Soil Texture	Organic Matter	Tide Metri 75 WDG (Lb (lbs. ai)/A)
Coarse (Light) Soils		0.3 to 0.5 ²
sand ¹ , loamy sand, sandy loam	0.5% or Above	(0.25 – 0.38)

¹ **DO NOT** use on sand with less than 1% organic matter.

² Use the higher rate under heavy weed pressures and/or on soils higher in organic matter.

Tide Metri 75 WDG in Combination with Other Herbicides: Tide Metri 75 WDG may be applied in a tank mix combination with trifluralin as a preplant incorporated application or as a preemergence overlay application following a preplant incorporated application of trifluralin. Tide Metri 75 WDG may also be used as a preemergence application in combination with alachlor or metolachlor.

For Use in Coarse (Light) Soils 0.5% or Above Organic Matter (Broadcast Rates)

Soil Texture	Combination Product/A	Plus	Tide Metri 75 WDG Lb (lbs. ai)/A
Coarse (Light) Soils	Preplant Incorporated		0.3 to 0.5 ²
sand ¹ , loamy sand, sandy loam	Trifluralin at labeled rate	plus	(0.25 – 0.38)
	Preemergence		0.3 to 0.5 ²
	Alachlor, Metolachlor, S-metolachlor at labeled rate	plus	(0.25 – 0.38)

¹ **DO NOT** use on sand with less than 1% organic matter.

² Use the higher rate under heavy weed pressures and/or on soils higher in organic matter.

RESTRICTIONS

- **DO NOT** use on sand soils with less than 1% organic matter, or on sandy loam or loamy sand soils with less than 0.5% organic matter.
- For additional precautions, restrictions, limitations, and sprayer clean-up information, refer to the appropriate sections of this label and the trifluralin, alachlor, and metolachlor labels.

BURNDOWN WEED CONTROL - FIELD CORN AND SOYBEANS

Tide Metri 75 WDG can be used as part of an herbicide program for burndown of existing vegetation prior to crop emergence in conservation tillage systems. Tide Metri 75 WDG may be tank mixed with 2,4-D low volatile ester (LVE), paraquat, glyphosate for control of emerged weeds prior to field corn or soybean emergence. Tide Metri 75 WDG tank mixes with 2,4-DB, fenoxaprop-p-ethyl + fluazifop-P-butyl, sethoxydim or clethodim may also be used in soybeans for control of emerged weeds prior to crop emergence. Tide Metri 75 WDG burndown tank mixes can be applied before planting or prior to crop emergence in the following areas:

Field Corn: Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin.

Soybeans: All areas for all product except fenoxaprop-p-ethyl + fluazifop-P-butyl tank mixes - see fenoxaprop-p-ethyl + fluazifop-P-butyl section of this label for advised states.

Application: Tide Metri 75 WDG may be applied up to 30 days prior to planting or preemergence. Apply only by ground equipment when Tide Metri 75 WDG is used for burndown of existing vegetation in conservation tillage systems. Tide Metri 75 WDG and tank mix partner burndown rates are listed in the following 3 tables.

Tide Metri 75 WDG Burndown Rates Field Corn and Soybeans

Crops	Application Timing	Tide Metri 75 WDG Rate (Oz (lbs. ai)/A)
Field corn Iowa, Kansas, Missouri, Nebraska, South Dakota	Preplant (0 to 30 days)	2.0 to 5.3
	Preemergence	(0.09 – 0.25)
Field corn Illinois, Indiana, Kentucky, Michigan, Minnesota, Ohio, Wisconsin	Preplant (10 to 30 days)	2.0 to 5.3
		(0.09 – 0.25)
	Preplant (0 to 9 days)	2.0 to 4.0
	Preemergence	(0.09 – 0.19)
Soybeans	Preplant (0 to 30 days)	2.0 to 5.3
	Preemergence	(0.09 – 0.25)

RESTRICTIONS (FIELD CORN)

- **DO NOT** apply on coarse textured soils with less than 1.5% organic matter.
- **DO NOT** apply more than 4.0 ounces (0.19 lbs. ai) of Tide Metri 75 WDG per acre on soils with less than 2% organic matter.
- **DO NOT** apply on soils having pH 7.0 or greater.
- **DO NOT** apply more than 5.3 ounces (0.25 lbs. ai) Tide Metri 75 WDG per acre per year.
- Plant corn seed a minimum of 1-1/2 inches deep.
- Tide Metri 75 WDG may only be used in hybrid seed corn production fields if both inbred parents are known to be tolerant to Tide Metri 75 WDG.

RESTRICTIONS (SOYBEANS)

- Apply only 2,4-D ethylhexyl ester (2,4-D EHE) formulations which are registered for preplant or burndown use in soybeans.
- **DO NOT** apply tank mixtures containing 2,4-D EHE if wind is blowing toward desired susceptible plants (i.e. cotton, tobacco, tomato, etc.) or when wind speeds exceed 6 mph.

RESTRICTIONS

- **DO NOT** apply these treatments after crop emergence. Observe all precautions and limitations on the labeling of all products used in tank mixtures. Refer to the Product Information section of this label for additional information, precautions, and limitations.
- **Feeding restrictions, Pre-harvest Interval (PHI):** Corn treated with Tide Metri 75 WDG may be harvested for silage or grain 60 days after treatment. Soybean vines or hay treated with Tide Metri 75 WDG may be grazed or fed to livestock 40 days after application. **DO NOT** feed hay, forage, fodder or graze 2,4-D, Intensity, or Fusion treated vegetation. Follow the most restrictive preharvest interval of all products used in a tank mixture.

Tide Metri 75 WDG Plus Tank Mix Partner Burndown Rates - Field Corn or Soybeans

Product	Rate	Instructions
Tide Metri 75 WDG + 2,4-D EHE	2.0 to 5.3 oz/A* (0.09 – 0.25 lbs. ai) + Labeled rate	In soybeans, apply at least 7 days preplant when using 2,4-D EHE at 0.25 to 0.5 lb AI/A and at least 30 days preplant with rates greater than 0.5 lb AI/A. Include crop oil concentrate (COC) at the rate of 1.0 gal/100 gal of spray solution (1% v/v). In corn, apply at least 7 days preplant or at least 3 days after planting but before corn emergence.
Tide Metri 75 WDG + Paraquat	2.0 to 5.3 oz/A* (0.09 – 0.25 lbs. ai) + Labeled rate	Must be applied prior to crop emergence. See paraquat label for amount to use in relation to weed height. Apply in 20.0 to 60.0 gal of water/A. Include either nonionic surfactant at 1.0 qt/100 gal (0.25% v/v) or crop oil concentrate at 1.0 gal/100 gal (1% v/v) of spray solution.
Tide Metri 75 WDG + Paraquat + 2,4-D EHE	2.0 to 5.3 oz/A* (0.09 – 0.25 lbs. ai) + Labeled rate + Labeled rate	For this tank mix follow the sections above for Tide Metri 75 WDG + 2,4-D EHE and Tide Metri 75 WDG + Paraquat, paying special attention to crop planting restrictions with 2,4-D EHE. Include either nonionic surfactant or crop oil concentrate in this tank mix.
Tide Metri 75 WDG + glyphosate	2.0 to 5.3 oz/A* (0.09 – 0.25 lbs. ai) +	Must be applied prior to crop emergence. Use the higher rates as weeds approach the maximum weed heights listed in the "Weeds Controlled" section below. Apply in 10.0 to 20.0 gal of water/A. With

Tide Metri 75 WDG Plus Tank Mix Partner Burndown Rates - Field Corn or Soybeans

Product	Rate	Instructions
	Labeled rate	glyphosate, include nonionic surfactant at 2.0 qt/100 gal (0.5% v/v) and ammonium sulfate (spray grade) at 17.0 lb/100 gal of spray solution. With glyphosate, include ammonium sulfate (spray grade) at 17.0 lb/100 gal of spray solution. Any glyphosate formulation registered and labeled for use in field corn or soybeans may be tank mixed with Tide Metri 75 WDG.
Tide Metri 75 WDG + glyphosate + 2,4-D EHE	2.0 to 5.3 oz/A* (0.09 – 0.25 lbs. ai) + Labeled rate+ Labeled rate	For this tank mix follow the instructions above for Tide Metri 75 WDG + 2,4-D EHE and Tide Metri 75 WDG + glyphosate, paying special attention to planting restrictions with 2,4-D EHE. Use the adjuvant advice under the Tide Metri 75 WDG + glyphosate tank mix. DO NOT use crop oil concentrate.

* If applied to field corn grown in Illinois, Indiana, Kentucky, Michigan, Minnesota, Ohio and Wisconsin, refer to Table 1 for correct Tide Metri 75 WDG rate based on application timing.

Tide Metri 75 WDG Plus Tank Mix Partner Burndown Rates - Soybeans Only

Product	Rate	Instructions
Tide Metri 75 WDG + 2,4-DB	2.0 to 5.3 oz/A (0.09 – 0.25 lbs. ai) + Labeled rate	Apply preplant or before soybean emergence. Include nonionic surfactant at 2.0 qt/100 gal (0.5% v/v) of spray solution.
Tide Metri 75 WDG + fenoxaprop-p-ethyl + fluazifop-P-butyl + 2,4-D EHE	2.0 to 5.3 oz/A (0.09 – 0.25 lbs. ai) + labeled rate + labeled rate	For use only in DE, IL, IN, IA, KS, KY, MD, MI, MN, MO, NE, ND, OH, PA, SD, VA, WV and WI. For this tank mix follow the planting restrictions under the instructions above for Tide Metri 75 WDG + 2,4-D EHE. Fenoxaprop-p-ethyl + fluazifop-P-butyl rates of 4.0, 6.0 and 8.0 fl oz will control certain grasses up to 2, 4 and 6 inches in height, respectively. Include either crop oil concentrate at 1.0 gal/100 gal (1.0% v/v) or nonionic surfactant at 1.0 to 2.0 qt/100 gal (0.25 to 0.5% v/v) of spray solution. Refer to the fenoxaprop-p-ethyl + fluazifop-P-butyl label for additional information.
Tide Metri 75 WDG + Sethoxydim + 2,4-D EHE	2.0 to 5.3 oz/A (0.09 – 0.25 lbs. ai) + labeled rate + labeled rate	For this tank mix follow the planting restrictions under the instructions above for Tide Metri 75 WDG + 2,4-D EHE. The 8.0 and 12.0 oz rate of sethoxydim will control certain grasses up to 2 and 3 inches in height, respectively. Include either crop oil concentrate at the rate of 1.0 gal/100 gal of spray solution (1% v/v) or Dash™ HC at 1.0 pt/A. Refer to the sethoxydim label for additional information.
Tide Metri 75 WDG + Clethodim + 2,4-D EHE	2.0 to 5.3 oz/A (0.09 – 0.25 lbs. ai) + labeled rate + labeled rate	For this tank mix follow the planting restrictions under instructions above for Tide Metri 75 WDG + 2,4-D EHE. The 3.0 and 4.0 fl oz rates of clethodim will control certain grasses up to 3 and 4 inches in height, respectively. Include crop oil concentrate at the rate of 1.0 qt/A and 28% UAN (urea ammonium nitrate) at a rate of 1.0 to 2.0 qt/A. Refer to the clethodim label for additional information.

WEEDS CONTROLLED

Tide Metri 75 WDG in tank-mixtures with the above herbicides will provide burndown control of the weeds listed on the table below.

Weeds Controlled By Burndown Rates of Tide Metri 75 WDG

Tide Metri 75 WDG plus									
Fenoxapro p-p-ethyl + Fluazifop- P-butyl									
Weeds Controlled	2,4-D EHE	Sethoxydim	Clethodim	P-butyl	Glyphosate		Paraquat		2,4-DB
		+ 2,4-D LVE	+ 2,4-D LVE	+ 2,4-D LVE	+ Glyphosate	+ 2,4-D EHE	+ Paraquat	+ 2,4-D EHE	
Annual Grasses									
Maximum Burndown Height (Inches)									
Barley	Does not control these species	-	-	-	8	8	4 to 6	4 to 6	Does not control these species
Barnyardgrass		2 to 3	3 to 4	-	6	6	4 to 6	4 to 6	
Crabgrass spp.		2 to 3	-	-	6	6	4 to 6	4 to 6	
Foxtail spp.		2 to 3	3 to 4	2 to 6	8	8	4 to 6	4 to 6	
Johnsongrass, seedling		2 to 3	-	-	8	8	4 to 6	4 to 6	
Panicum, fall		2 to 3	3	2 to 6	6	6	4 to 6	4 to 6	
Sandbur, field		-	-	-	8	8	4 to 6	4 to 6	
Shattercane		2 to 3	-	-	8	8	4 to 6	4 to 6	
Wheat, volunteer		-	-	-	6	6	4 to 6	4 to 6	
Witchgrass		2 to 3	-	-	6	6	4 to 6	4 to 6	
Broadleaves									
Maximum Burndown Height (Inches)									
Buffalobur	-	-	-	-	6	6	4 to 6	4 to 6	-
Chickweed, common	6	6	6	6	6	8	4 to 6	4 to 6	2
Cocklebur, common	6	6	6	6	6	8	4 to 6	4 to 6	6
Dandelion, common	6 dia ^a	6 dia ^a	6 dia ^a	6 dia ^a	2 dia ^b	6 dia ^a	4 dia ^d	6 dia ^a	2 dia
Henbit	4	4	4	4	4	4	4 to 6	4 to 6	-
Horseweed/marestail	6 ^{ac}	6 ^{ac}	6 ^{ac}	6 ^{ac}	4 ^b	6	3	6 ^a	2 ^c
Jimsonweed	6	6	6	6	6	6	4 to 6	4 to 6	2
Kochia*	4 ^{ac}	4 ^{ac}	4 ^{ac}	4 ^{ac}	4	4	4	4	-
Ladysthumb	6	6	6	6	6	8	4 to 6	4 to 6	3
Lambsquarters, common	6	6	6	6	6	8	4 to 6	4 to 6	2
Lettuce, prickly	6	6	6	6	4	6	4 to 6	4 to 6	2
Mallow, Venice	6	6	6	6	6	6	4 to 6	4 to 6	-
Morningglory spp.	6	6	6	6	2	4	2	4	4
Mustard spp.	6	6	6	6	6	8	4 to 6	4 to 6	2
Pennycress, field	6	6	6	6	6	6	4 to 6	4 to 6	2
Pigweed, spp. (annual)	6	6	6	6	6	8	4 to 6	4 to 6	3
Ragweed, common	6	6	6	6	6 ^b	8	4 to 6	4 to 6	2
Ragweed, giant	6 ^{ac}	6 ^{ac}	6 ^{ac}	6 ^{ac}	4 ^b	6	4	6	2
Shepherd's-purse	6	6	6	6	6	6	4 to 6	4 to 6	-
Sida, prickly	6	6	6	6	4	4	4	4	1
Smartweed, Pennsylvania	6	6	6	6	6	8	4 to 6	4 to 6	3
Sunflower, common	6	6	6	6	6	6	4 to 6	4 to 6	4
Thistle, Russian	4 ^{ac}	4 ^{ac}	4 ^{ac}	4 ^{ac}	2 to 4 ^{bc}	6	4	4 to 6	3 ^c
Velvetleaf	6	6	6	6	6	8	4 to 6	4 to 6	3
Waterhemp spp.	6	6	6	6	6	8	4 to 6	4 to 6	3

^a Refer to the 2,4-D EHE product labels for use rates.

^b Refer to glyphosate product labels for use rates.

^c Use Tide Metri 75 WDG at 4.0 ounces (0.19 lbs. ai) per acre for optimum control.

^d Suppression only.

* Does not control triazine resistant biotypes.

RESIDUAL WEED CONTROL

Tide Metri 75 WDG burndown programs can be used as part of a full season weed control program in both field corn and soybeans when, 1) applied as a tank mixture with residual herbicides, or 2) followed with a postemergence weed control program, which is registered for use on that crop.

For residual control, Tide Metri 75 WDG burndown programs may include tank mixes with the following herbicides or combination of herbicides:

Field Corn

Acetochlor	Atrazine	Dimethenamid + atrazine	Imazethapyr + pendimethalin ^a
Acetochlor + atrazine	Atrazine + S-metolachlor	Linuron	Simazine
Alachlor	Dicamba	Dimethenamid-P	Pendimethalin
Alachlor + atrazine	S-metolachlor	Imazethapyr ^a	

^a Use only Pursuit resistant/tolerant corn hybrids.

Soybeans

Alachlor	Imazethapyr	Imazaquin	Metribuzin + chlorimuron
Clomazone	Imazethapyr + pendimethalin	Imazaquin + pendimethalin	Metribuzin ^b
Linuron			Pendimethalin
			S-metolachlor

^b Tide Metri 75 WDG used (alone and in tank mixes) on soybeans at higher labeled rates than those listed for burndown weed control will also provide residual control of those weeds listed in the "Weeds Controlled by Tide Metri 75 WDG Tank Mix Combinations" section of the Tide Metri 75 WDG label.

Refer to the individual product labels for additional information, precautions, and limitations.

Southern And Southeastern States Only Postemergence Directed Spray Applications

Tide Metri 75 WDG can be applied in postemergence directed sprays to soybeans for control of certain weeds which escape preplant or preemergence herbicide applications and for control of additional flushes of weeds that may occur after soybeans have emerged. Postemergence directed sprays of Tide Metri 75 WDG can be applied to soybeans in addition to a preemergence or preplant application of Tide Metri 75 WDG herbicide according to label instructions.

Weeds Controlled: Tide Metri 75 WDG, applied postemergence to soybeans as a directed spray according to instructions on this label, will control the following at rates shown (broadcast basis) when grasses and common ragweed are less than 1 inch tall and other broadleaves are less than 3 inches tall:

0.3 Pound (0.25 lbs. ai) per Acre

Carpetweed (<i>Mollugo verticillata</i>)	Mexicanweed (<i>Caperonia castaniifolia</i>)
Cocklebur (<i>Xanthium pensylvanicum</i>)	Pigweeds (<i>Amaranthus</i> spp.)
Crabgrass (<i>Digitaria</i> spp.)	Purslane (<i>Portulaca oleracea</i>)
Dayflower (<i>Commelina</i> spp.)	Sicklepod (<i>Cassia obtusifolia</i>)
Florida beggarweed (<i>Desmodium tortuosum</i>)	Velvetleaf (<i>Abutilon theophrasti</i>)

0.3 to 0.6 Pound (0.25 – 0.5 lbs. ai) per Acre

Prickly sida/Teaweed (<i>Sida spinosa</i>)	Sesbania (<i>Sesbania</i> spp.)
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0.6 Pound (0.5 lbs ai) per Acre

Ragweed, common (*Ambrosia artemisiifolia*)

At the rate of 0.6 pound (0.5 lbs ai) per acre Morningglory species, (*Ipomoea* spp.) Horsenettle, (*Solanum* spp.) Florida pusley, (*Richardia scabra*) Spotted spurge (*Euphorbia maculate*) and Wild poinsettia (*Euphorbia heterophylla*) are suppressed when Tide Metri 75 WDG is applied before these weeds are 3 inches tall. The 0.6 pound per acre rate will suppress broadleaf signalgrass (*Brachiaria platyphylla*) up to 1 inch tall.

Tide Metri 75 WDG Postemergence Directed Spray Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Soybeans (AL, AR, FL, GA, KY, LA, MS, MO, NC, OK, SC, TN and TX)	0.3 to 0.6 (0.25 – 0.5) (broadcast basis)

Apply proper dosage using 10.0 to 40.0 gallons of water per acre as a directed spray in a 6- to 8-inch band on each side of the row after soybeans are 8 inches tall and before broadleaf weeds are 3 inches tall and before grasses and Common ragweed are 1 inch tall. For best results the spray must cover weed foliage with minimum or no contact with soybean foliage. Add a nonionic surfactant, including Activator 90 or Liberate® to the spray mixture to

obtain better wetting of weed leaf surfaces. To determine the correct dosage of Tide Metri 75 WDG for a band application see "Banded Application" under the "Product Information" section in the front of this label.

If necessary, a second postemergence directed spray application can be made after 7 days.

RESTRICTIONS

- **DO NOT** feed or graze green soybean vines.
- Pre-harvest Interval (PHI): **DO NOT** harvest soybeans or use dry soybeans vines for feed or forage within 70 days of last application.
- **DO NOT** apply directly to soybeans or serious crop injury will occur.
- **DO NOT** allow spray to contact more than the lower 1/4 to 1/3 of soybean plants. Soybean leaves contacted by the spray will be killed.
- **DO NOT** apply Tide Metri 75 WDG postemergence to sensitive soybean varieties.
- **DO NOT** apply under weather conditions which favor drift.

PRECAUTIONS

- See "Precautions" in the front of this label.
- To avoid injury to other crops or desirable plants from spray drift, sprayer pressure must not exceed 30 psi and the sprayer must be fitted with nozzles no smaller than 8002 T-Jet® (or equivalent).

POTATOES

Tide Metri 75 WDG herbicide may be used in ground, aircraft or specified chemigation equipment as a preemergence and/or postemergence application to potatoes. Early maturing smooth skinned white and all red skinned varieties may be injured with postemergence applications. The varieties Atlantic, Bellchip, Centennial, Chipbelle and Shepody are sensitive to Tide Metri 75 WDG. Avoid postemergence applications on these varieties. Preemergence applications on these varieties may cause crop injury under adverse weather conditions, on coarse soils, under high soil pH, with higher rates per acre and with mechanical incorporation.

Ground Application: Tide Metri 75 WDG may be used with ground spray equipment applied as a preemergence and/or postemergence application for control of the listed grass and broadleaf weeds in potatoes. Apply as a uniform broadcast spray at 20.0 or more gallons per acre.

Aerial Application: Tide Metri 75 WDG may be applied in aerial spray equipment as a preemergence and/or postemergence application at 5.0 or more gallons per acre.

Chemigation: Tide Metri 75 WDG may be applied preemergence and/or early postemergence to potatoes using center pivot, solid set and lateral roll systems. Apply specified dosage in 1/4 to 3/4 inch of water per acre (1/4 to 1/2 inch on sandy soil) as a continuous injection in self-propelled systems or apply in the last 15 to 30 minutes of the set in other systems. Be sure all the Tide Metri 75 WDG pounds per acre has been flushed from the lines before shutting down the system.

Weeds Controlled

Tide Metri 75 WDG applied to potatoes according to instructions, will provide economic control of the following weeds. For optimum control, make applications before weeds are 1 inch tall. (See **NOTE**).

Broadleaves

Carpetweed, common ¹	Mustard, Indian ¹	Pigweed, redroot ^{1,2}	Smartweed, Pennsylvania ^{1,2}
Cocklebur, common ^{1,2}	Mustard, tansy ¹	Pigweed, smooth ^{1,2}	Sunflower, common ³
Jimsonweed ¹	Mustard, tumble ¹	Ragweed, common ^{1,2}	Thistle, Russian ²
Kochia ³	Mustard, wild ¹	Shepherd's-purse ¹	
Lambsquarters, common ^{1,2}	Pennycress, field ^{1,2}	Sicklepod ¹	

Grasses

Barnyardgrass ³	Foxtail, giant ¹	Johnsongrass, seedling ¹
Crabgrass, large ¹	Foxtail, green ¹	Panicum, fall ¹
Crabgrass, smooth ¹	Foxtail, yellow ¹	Signalgrass, broadleaf ¹

¹ Weeds controlled with preemergence applications.

² Weeds controlled with postemergence applications.

³ Weeds requiring 2 applications for control.

Hard To Control Weeds

Although Tide Metri 75 WDG may not provide commercially acceptable control in every instance, it will suppress growth of the following weeds and reduce their competition with potato plants.

Barnyardgrass	Kochia	Nutsedge, yellow	Sunflower, common
Grasses	Nightshade, hairy	Purslane, common	

NOTE: Where triazine-resistant weeds are present, Tide Metri 75 WDG alone may not provide adequate control.

Broadcast Applications

Crop	Tide Metri 75 WDG (Lb (lbs. ai)/A)
Potatoes	0.3 to 1.3 (0.25 – 1.0)
Preemergence: Apply specified dosage as a broadcast spray. DO NOT mechanically incorporate into soil. Use the 0.3 to 0.6 pound (0.25 – 0.5 lbs. ai) per acre rate for control of Wild mustard (<i>Brassica</i> sp.) only. On sand soils or sensitive varieties, DO NOT exceed 0.6 pound (0.5 lbs. ai) per acre.	
Potatoes	
(Except early maturing smooth skinned, red skinned, and other specified varieties.)	0.3 to 0.6 (0.25 – 0.5)
Postemergence: Apply specified dosage as a broadcast spray over the tops of potato plants [Refer to Special Precautions (Potatoes)]. Use rates of 0.3 to 0.6 pound (0.25 – 0.5 lbs. ai) per acre for control of Redroot pigweed and Common lambsquarters only. Apply the 0.6 pound (0.5 lbs. ai) per acre rate for control of other weeds listed on this label.	

Split Applications: This product may be applied once preemergence and once postemergence as directed above [Refer to Special Precautions (Potatoes)]. **DO NOT** exceed 1.3 pounds (1.0 lbs. ai) total per acre per year.

Idaho, Oregon And Washington Only: 2 postemergence applications can be made as broadcast sprays over the tops of potato plants if Tide Metri 75 WDG is applied preemergence. Use 0.3 to 0.6 pound (0.25 – 0.5 lbs. ai) per acre for control of Redroot pigweed and Lambsquarters only. On coarse (sandy) soils with low organic matter **DO NOT** exceed 0.5 pound (0.38 lbs. ai) per acre per application. On medium and heavy soils only, use 0.6 pound (0.5 lbs. ai) per acre per application for control of other weeds listed on this label and for suppression of Hairy nightshade. Make the first application early in the season while weeds are still small. Allow at least 14 days before the second application. **DO NOT** apply after June 30 if treated land is to be planted to crops other than potatoes.

Tank Mixes: Tide Metri 75 WDG may be tank mixed with the following herbicides: metolachlor, EPTC, pendimethalin and rimsulfuron. In addition, three-way tank mix combinations may be used for Tide Metri 75 WDG plus metolachlor, EPTC or pendimethalin plus rimsulfuron when applied preemergence. Refer to each product's label for precautionary statements, restrictions, application information and weeds controlled.

Metolachlor/S-metolachlor: Tide Metri 75 WDG may be applied in a tank mix combination with Dual Magnum as a preemergence broadcast application. Apply Tide Metri 75 WDG at 0.5 to 1.3 pounds (0.38 – 1.0 lbs ai) and metolachlor according to the respective labels for use of each product alone on potatoes.

EPTC: Tide Metri 75 WDG may be tank mixed with EPTC at rates and uses permitted on each product's label.

Pendimethalin: Tide Metri 75 WDG may be applied in tank mix combination with pendimethalin as a preemergence or early postemergence broadcast application. As a preemergence mix, apply Tide Metri 75 WDG at 0.6 to 1.3 pounds (0.5 – 1.0 lbs ai) and pendimethalin according to the respective label. As an early postemergence spray, apply Tide Metri 75 WDG at 0.3 to 0.6 pound (0.25 – 0.5 lbs. ai) and pendimethalin according to the respective label before the crop is in the 6-inch growth stage.

Rimsulfuron (except the following counties in Colorado): Alamosa, Conejos, Costilla, Rio Grande and Saguache: Tide Metri 75 WDG may be applied in tank mix combination with rimsulfuron as a preemergence and/or early postemergence application for improved control on weeds, including Russian thistle, Kochia and Common lambsquarters. As a preemergence mix, apply Tide Metri 75 WDG at 0.3 to 0.75 pound (0.25 – 0.56 lbs. ai) and rimsulfuron according to the respective label. As an early postemergence spray, apply Tide Metri 75 WDG at 0.3 to 0.6 pound (0.25 – 0.5 lbs. ai) and rimsulfuron according to the respective label. Use a nonionic surfactant at a rate of 0.125% v/v (1.0 pint per 100 gallons of water). Apply before the crop exceeds 14 inches in height. Make postemergence applications of rimsulfuron treatments prior to June 30.

RESTRICTIONS

- **DO NOT USE TIDE METRI 75 WDG ON POTATOES IN KERN COUNTY, CALIFORNIA.**
- **DO NOT** apply more than 1.3 pounds (1.0 lbs. ai) per acre per application.
- **DO NOT** apply more than a total of 1.3 pounds (1.0 lbs. ai) per acre per year regardless of the method of application.
- **DO NOT** make more than 2 applications per year.
- **DO NOT** make postemergence applications prior to rainfall or irrigation on recently cultivated potatoes, nor within 3 days after periods of cool, wet cloudy weather or injury may occur.
- Pre-harvest Interval (PHI): **DO NOT** apply Tide Metri 75 WDG within 60 days of harvest.
- **DO NOT** rotate any crop not listed on this label for 18 months following application.
- **DO NOT** use air blast sprayers.
- **DO NOT** apply to sweet potatoes or yams.
- **DO NOT** plant sensitive crops, including onions, lettuce, cole crops and cucurbits during the next year following Tide Metri 75 WDG application.

PRECAUTIONS

- Postemergence applications may cause some chlorosis or minor necrosis. These symptoms may be more severe if seed-piece decay is occurring or if growing conditions favor crop stress.
- Postemergence applications may be made only on russet or white skinned varieties that are not early maturing.
- Potato varieties may vary in their response to herbicide applications. When using Tide Metri 75 WDG for the first time on a particular variety, always determine crop tolerance before using on a field scale.
- Certain cereal varieties are sensitive to Tide Metri 75 WDG (see cereal section of this label for sensitive varieties) and may not be planted during the next year unless the following cultural practices occur:
 1. Potato vines left in rows as a result of harvest must be uniformly distributed over the soil surface prior to plowing.
 2. Plow with a moldboard plow to a depth sufficient to mix the upper 8 inches of soil.

ALFALFA AND SAINFOIN

Tide Metri 75 WDG herbicide is labeled for use in alfalfa and sainfoin in the following areas:

1. Alfalfa and sainfoin (including mixed stands with grasses) (all areas except California).
2. Alfalfa and sainfoin (including mixed stands with grasses) (California only).
3. Alfalfa - tank mix combination with paraquat (Colorado, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming, and the following California counties: Del Norte, Lassen, Modoc, Nevada, Plumas, Shasta, Sierra, and Siskiyou).
4. Alfalfa - post dormant application of Tide Metri 75 WDG impregnated on dry fertilizer only (Connecticut, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Nebraska, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, South Dakota, Tennessee, Texas and Wisconsin).
5. Alfalfa - Non-Dormant, Non-Winter Hardy varieties (Arizona only).

Tide Metri 75 WDG may be used in aerial or ground spray equipment as a broadcast surface application to established crops of alfalfa and sainfoin for the control of certain grass and broadleaf weeds.

Application: Refer to "Product Information" in the front of this label for detailed information on the application of Tide Metri 75 WDG. For information on applying Tide Metri 75 WDG in fluid or on dry fertilizer refer to the "Application of Tide Metri 75 WDG in Fluid Fertilizers" or "Commercial Impregnation and Application of Tide Metri 75 WDG on Dry Bulk Fertilizer" under the "Product Information" section of this label.

RESTRICTIONS

- Use Tide Metri 75 WDG only on established alfalfa and sainfoin.
- **DO NOT** apply Tide Metri 75 WDG after growth begins in the spring or before growth ceases in the fall, except as specified on this label.
- **DO NOT** apply more than 1.3 pounds (1.0 lbs. ai) per acre per application.
- **DO NOT** apply more than 1.3 pounds (1.0 lbs. ai) per acre per year. Pre-harvest Interval (PHI): **DO NOT** graze or harvest within 28 days after application.

PRECAUTIONS

- For best weed control, apply Tide Metri 75 WDG when weeds are less than 2 inches tall or before weed foliage is 2 inches in diameter. Reduced weed control may occur when extended dry conditions follow application of Tide Metri 75 WDG.
- Crop injury may occur when:
 - Crop is under stress conditions, including diseases, insect infestations, poorly drained soils, drought or winter injury at time of application;
 - Crop is treated within 12 months after seeding;
 - There is excessive irrigation or rainfall immediately after application. **DO NOT** apply more than 0.5 inch of water in the first irrigation after Tide Metri 75 WDG is applied.

Alfalfa and Sainfoin (All Areas Except California)

Broadcast Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Alfalfa and Sainfoin (Except California)	0.3 to 1.3 (0.25 – 1.0)
Select the proper dosage according to weeds known to be and present in field to be treated. On loamy sand soils in Oregon and Washington, DO NOT apply more than 0.6 pound of Tide Metri 75 WDG per acre.	

For Use On Mixed Stands Of Alfalfa And Grasses

Rates of 0.6 to 1.0 pound (0.5 – 0.75 lbs. ai) of Tide Metri 75 WDG per acre will provide partial reduction of forage grass stands. These rates may be used to reduce forage grass stands to prevent crowding out of alfalfa. Higher rates will severely reduce forage grass stands.

DO NOT use Tide Metri 75 WDG on sand soils. In areas West of the Rocky Mountains, avoid using Tide Metri 75 WDG on soils with calcareous surface area, high levels of lime or sodium, or a pH greater than 8.2.

Weeds Controlled (Except California)

0.3 to 0.5 Lb (0.25 – 0.38 lbs. ai) Tide Metri 75 WDG/A	
Chickweed, common (<i>Stellaria media</i>)	
0.5 to 0.6 Lb (0.38 – 0.5 lbs. ai) Tide Metri 75 WDG/A	
Cheat (<i>Bromus secalinus</i>)	Pennycress (<i>Thlaspi arvense</i>)
Deadnettle, purple (<i>Lamium purpureum</i>)	Rescuegrass (<i>Bromus catharticus</i>)
Downy brome (<i>Bromus tectorum</i>)	Shepherd's-purse (<i>Capsella bursa pastoris</i>)
Japanese brome (<i>Bromus japonicus</i>)	
0.6 to 1.3 Lb (0.5 – 1.0 lbs. ai) Tide Metri 75 WDG/A	
Broadleaves	
Fleabane, rough (<i>Erigeron strigosus</i>)	Mustard, Jim Hill (tumble) (<i>Sisymbrium altissimum</i>)
Flixweed (<i>Descurainia sophia</i>)	Mustard, tansy (<i>Descurainia pinnata</i>)
Henbit (<i>Lamium amplexicaule</i>)	Pepperweed (<i>Lepidium virginicum</i>)
Kochia (<i>Kochia scoparia</i>)	Pigweed, redroot (<i>Amaranthus retroflexus</i>)
Lambsquarters, common (<i>Chenopodium album</i>)	Prickly lettuce (<i>Lactuca serriola</i>)
Marestail (Horseweed) (<i>Hippuris vulgaris</i>)	White cockle (<i>Melandrium album</i>)
Meadow salsify (<i>Tragopogon pratensis</i>)	Wild buckwheat (<i>Polygonum convolvulus</i>)
Mustard, blue (<i>Chorispora tenella</i>)	Yellow rocket (<i>Barbarea vulgaris</i>)
Grasses	
Foxtail, green (<i>Setaria viridis</i>)	Smooth brome (<i>Bromus inermis</i>)
Little barley (<i>Hordeum pusillum</i>)	Wild oats (<i>Avena fatua</i>)
1.3 Lb (1.0 lbs. Ai) Tide Metri 75 WDG/A	
Broadleaves	
Chickweed, mouseear (<i>Cerastium vulgatum</i>)	Ragweed, common (<i>Ambrosia artemisiifolia</i>)
Dandelion (<i>Taraxacum officinale</i>)	
Grasses	
Barnyardgrass (<i>Echinochloa crus-galli</i>)	Foxtail barley (<i>Hordeum jubatum</i>)
Bluegrass (<i>Poa annua</i>)	

Weeds Partially Controlled: At the rate of 1.3 pound (1.0 lbs. ai) per acre Tide Metri 75 WDG may be used to reduce the competition from curly dock (*Rumex crispus*). At 0.6 to 1.3 pound (0.5 – 1.0 lbs. ai) per acre, Tide Metri 75 WDG may be used to reduce the competition of German moss or Knawel (*Scleanthus annus*).

Alfalfa and Sainfoin (California Only) (Including Mixed Stands With Grasses)

Tide Metri 75 WDG may be used in aerial or ground spray equipment as a broadcast surface application to dormant established crops of alfalfa and sainfoin.

Application: Tide Metri 75 WDG may be used in aerial or ground spray equipment as a broadcast surface application to dormant established crops of alfalfa and sainfoin for control of certain grass and broadleaf weeds. **DO NOT** apply Tide Metri 75 WDG after growth begins in the spring or before growth ceases in the fall. **DO NOT** apply to either alfalfa or sainfoin during the first growing season after seeding.

For information on applying Tide Metri 75 WDG in fluid fertilizer solutions to alfalfa, refer to the appropriate section of this label.

For information on Commercial impregnation and application of Tide Metri 75 WDG on dry bulk fertilizer, refer to the appropriate section of this label.

Weeds Controlled	
0.5 to 0.6 Lb (0.38 – 0.5 lbs. ai) Tide Metri 75 WDG/A	
Cheatgrass (downy brome) (<i>Bromus secalinus</i>)	
0.6 to 1.3 Lb (0.5 – 1.0 lbs. ai) Tide Metri 75 WDG/A	
Broadleaves	
Chickweed, Common (<i>Stellaria media</i>)	Mustard, tansy (<i>Descurainia pinnata</i>)
Flixweed (<i>Descurainia sophia</i>)	Pepperweed, Virginia (<i>Lepidium virginicum</i>)
Henbit (<i>Lamium amplexicaule</i>)	Shepherd's-purse (<i>Capsella bursa-pastoris</i>)
Kochia (<i>Kochia scoparia</i>)	White cockle (<i>Melandrium album</i>)
Meadow salsify (<i>Tragopogon pratensis</i>)	Wild buckwheat (<i>Polygonum convolvulus</i>)
Mustard, blue (<i>Chlorispora tenella</i>)	Yellow rocket (<i>Barbarea vulgaris</i>)
Grasses	
Smooth brome (<i>Stellaria media</i>)	Wild oats (<i>Avena fatua</i>)
1.3 Lb (1.0 lbs. ai) Tide Metri 75 WDG/A	
Broadleaves	
Dandelion (<i>Taraxacum officinale</i>)	
Grasses	
Barleygrass (<i>Echinochloa crus-galli</i>)	Foxtail barley (<i>Hordum jubatum</i>)
Bluegrass (<i>Poa annua</i>)	

Broadcast Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Alfalfa and Sainfoin (California Only)	0.5 to 1.3 (0.38 – 1.0)

Select the proper dosage according to weeds known to be present in the field to be treated. Apply specified dosage in 20.0 to 40.0 gallons of water per acre with ground spray equipment or 3.0 to 10.0 gallons of water per acre with aerial spray equipment fitted with nozzles suitable for broadcast applications of herbicides. Treat only dormant established crops of alfalfa and sainfoin. Injury may occur to alfalfa if Tide Metri 75 WDG is applied earlier than 12 months after seeding. **DO NOT** apply after spring growth begins or before growth ceases in the fall. Pre-harvest Interval (PHI): **DO NOT** graze or harvest within 28 days after application. At the 1.3 pounds per acre rate, Tide Metri 75 WDG may be used for suppression of Curly dock.

For Use on Mixed Stands of Alfalfa and Grasses: Rates of 0.6 to 1.3 pound (0.5 – 1.0 lbs. ai) of Tide Metri 75 WDG per acre will provide partial reduction of forage grass stands. These rates may be used to reduce forage grass stands to prevent crowding out of alfalfa. Higher rates will severely reduce forage grass stands.

ALFALFA

Tide Metri 75 WDG plus Paraquat Tank Mix

Colorado, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming and the following California counties: Del Norte, Lassen, Modoc, Nevada, Plumas, Shasta, Sierra, and Siskiyou.

Application: Tide Metri 75 WDG plus paraquat tank mix application may be used, during the dormant season, in aerial or ground spray equipment as a broadcast surface application to established (at least 1 year old) alfalfa for the control of certain grass and broadleaf weeds. Use a minimum of 10.0 gallons of water per acre with aerial spray equipment and a minimum of 20.0 gallons of water per acre with ground spray equipment. Add a non-ionic spreader at label rates to the spray solution.

RESTRICTIONS

- **DO NOT** apply Tide Metri 75 WDG/paraquat tank mix to regrowth (after grazing or cutting) that is more than 2 inches tall.
- **DO NOT** apply more than 1.0 pounds (0.75 lbs. ai) per acre per application.
- **DO NOT** apply more than 1.0 pounds (0.75 lbs. ai) per acre per year.
- **DO NOT** make more than 1 application per year.
- Pre-harvest Interval (PHI): **DO NOT** graze or harvest within 42 days after application.
- **DO NOT** apply following cuttings when the alfalfa is actively growing.
- In areas west of the Rockies, **DO NOT** use Tide Metri 75 WDG on soils with calcareous surface, soils with high levels of lime or sodium and with a pH greater than 8.2.
- **DO NOT** use on sand soil.

Weeds Controlled: Tide Metri 75 WDG plus paraquat tank mix application will control established weeds. Paraquat controls weeds by contact activity. Refer to paraquat label for additional instructions, weed species, precautions, and specific use rates.

0.3 to 0.5 Lb (0.25 – 0.38 lbs. ai) of Tide Metri 75 WDG/A

Common Chickweed

0.5 to 1.0 Lb (0.38 – 0.75 lbs. ai) of Tide Metri 75 WDG/A

Bluegrass	Field pennycress	Rescuegrass
Cheat	Henbit	Shepherd's-purse
Downy brome	Japanese brome	

0.6 to 1.0 Lb (0.5 – 0.75 lbs. ai) of Tide Metri 75 WDG/A

Blue mustard	Marestail (Horseweed)	Sow thistle
Common lambsquarters	Meadow salsify	Tansy mustard
Flixweed	Pepperweed	White cockle
Green foxtail	Prickly lettuce	Wild oats
Groundsel	Redroot pigweed	Wild buckwheat
Jim Hill mustard	Rough fleabane	Yellow rocket
Kochia	Ryegrass	
Little barley	Smooth brome	

Applications

Dosage/A	Apply specified dosages of Tide Metri 75 WDG and paraquat in at least 10.0 gal of water/A with aerial equipment or at least 20.0 gal of water/A with ground equipment. DO NOT apply this tank mix to alfalfa growth if more than 2 inches tall. For best weed control, apply when broadleaf weeds and grasses are 1 to 6 inches tall and are actively growing. Take care to avoid overlaps. DO NOT apply more than 0.6 lb (0.5 lbs. ai) of paraquat at the labeled rate
Tide Metri 75 WDG	
0.3 to 1.0 lb (0.25 – 0.75 lbs. ai)	
Plus	Tide Metri 75 WDG/A on loamy sand soils. Reduced weed control may occur when extended dry conditions follow application of Tide Metri 75 WDG. Crop injury may occur if alfalfa is under stress conditions, including diseases, insect infestations, drought or winter injury or if Tide Metri 75 WDG is applied to alfalfa earlier than 12 months after seeding.

For Use on Mixed Stands of Alfalfa and Grasses: Rates of 0.6 to 1.0 pound (0.5 – 0.75 lbs. ai) of Tide Metri 75 WDG per acre will provide partial reduction of forage grass stands. These rates may be used to reduce forage grass stands to prevent crowding out of alfalfa.

Post-Dormant Application of Tide Metri 75 WDG Impregnated on Dry Fertilizer Only

Tide Metri 75 WDG may be applied after dormancy has broken, but prior to 3 inches of new alfalfa shoot growth, only when impregnated on dry fertilizer in Connecticut, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Nebraska, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, South Dakota, Tennessee, Texas

and Wisconsin. Apply at rates of 1.0 to 1.3 pound per acre as directed on this label for application during dormancy. Apply only when alfalfa foliage is dry or crop injury may occur. When using this application method, **DO NOT** harvest or graze treated alfalfa for 60 days after application.

Alfalfa

Non-Dormant, Non-Winter Hardy Varieties (Arizona Only)

Tide Metri 75 WDG may be used as a broadcast surface application to established crops of non-dormant alfalfa varieties for preemergence and postemergence control of certain winter annual weeds following either a fall or winter sheep grazing/green-chop harvest.

Weeds Controlled:

Field pepperweed	Mouse barley
Lambsquarters	Nettleleaf goosefoot
Little mallow (cheeseweed)	Shepherd's-purse
Littleseed canarygrass	Silversheath knotweed
London rocket (mustard)	Spiny sowthistle
Prickly lettuce	

Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Alfalfa	0.5 to 0.6
Non-dormant, Non-winter Hardy Varieties	(0.38 – 0.5)

Apply specified dosage by aerial or ground spray equipment in 7.0 to 40.0 gallons of water per acre. Treat established alfalfa stubble after fall or winter sheep grazing or green-chop harvest and prior to the time regrowth is 2 inches tall. Alfalfa foliage present at time of application can exhibit yellowing. Injury may occur to alfalfa in areas of high salt concentration where the crop is stunted and/or has a poorly developed root system, or if alfalfa is under stressed growing conditions, including diseases, insect infestations, or drought. For most effective postemergence weed control, apply treatment before weeds are 2 inches tall or before leaf rosettes are 2 inches wide. For maximum control, rainfall (0.25 inches or more) or irrigation is necessary within 30 days of treatment, however, **DO NOT** flood irrigate within 2 days after treatment. Use 0.5 pound (0.38 lbs. ai) Tide Metri 75 WDG on sand soil when only Mustard, Goosefoot, Lambsquarters, or Canary grass are the weeds to be controlled.

RESTRICTIONS

- **DO NOT** apply earlier than 6 months after seeding.
- Pre-harvest Interval (PHI): **DO NOT** graze or harvest within 28 days after application.

APARAGUS (ESTABLISHED)

Tide Metri 75 WDG may be used in ground spray equipment or sprinkler irrigation (center pivot, lateral move, or solid set) systems as a single preemergence broadcast application or as a split application consisting of a preemergence broadcast application followed by a post-harvest broadcast application.

Refer to the "Product Information" section of this label for instructions.

Weeds Controlled: Tide Metri 75 WDG, applied to established asparagus according to instructions, will effectively control:

Broadleaves	
Chickweed, common (<i>Stellaria media</i>)	Ragweed, common (<i>Ambrosia artemisiifolia</i>)
Jimsonweed (<i>Datura Stramonium</i>)	Smartweed, Pennsylvania (<i>Polygonum pensylvanicum</i>)
Lambsquarters (<i>Chenopodium album</i>)	Sorrel, red (<i>Rumex acetosella</i>)
Pigweed, redroot (<i>Amaranthus retroflexus</i>)	Velvetleaf (<i>Abutilon theophrasti</i>)
Grasses	
Crabgrass (<i>Digitaria</i> spp.)	Sandbur, field (<i>Cenchrus pauciflorus</i>)
Foxtails (<i>Setaria</i> spp.)	

Broadcast Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A		
Asparagus (preemergence application only)	1.3 to 2.6 (1.0 – 2.0)		
Preemergence Application Only: Make a single surface application in early spring before asparagus spears or ferns emerge. If the field is to be disked, apply Tide Metri 75 WDG after disking but before the crop emerges. Use the lower rate for control of the broadleaf weeds listed above. Use the higher rate in fields with a history of severe infestations of grasses and for maximum residual control.			
Asparagus (split application)	0.6 to 1.3 (0.5 – 1.0) preemergence	Plus	1.3 to 2.0 (1.0 – 1.5) post-harvest
Split Application Preemergence And Post Harvest			
Preemergence Application: Apply before asparagus spears or ferns emerge. If the field is to be disked, apply after disking but prior to crop emergence.			
Post Harvest Application: Apply after last harvest of the season but prior to emergence. The lower combination rates may be used for control of Common ragweed, Lambsquarters, Redroot pigweed and Red sorrel. Use the higher combination rates for other weeds listed or in fields with severe grass infestations or for maximum post-harvest control of emerged weeds.			

RESTRICTIONS

- **DO NOT** apply more than 2.6 pounds (2.0 lbs. ai) per acre per application.
- **DO NOT** apply more than 2.6 pounds (2.0 lbs. ai) per acre per year.
- Except for a split application, **DO NOT** make more than 1 application per year.
- Aerial application is prohibited.
- **DO NOT** use on newly seeded asparagus nor on young plants that have set crowns for the first time.
- **DO NOT** apply post-harvest applications until after the last harvest of spears.
- Pre-harvest interval (PHI): **DO NOT** apply within 14 days of harvest.

CARROTS

Special Conditions of Sale Provision for Use on Carrots: The following instructions were developed under the direction of IR-4 (government minor crops use program). Buyer is advised that Tide International, USA, Inc. makes no assurances regarding satisfaction with the product and to the extent consistent with applicable law all risks of crop injury or product performance are assumed by the Buyer.

Apply Tide Metri 75 WDG herbicide with ground equipment as specified below under “Applications.” For effective control of broadleaf weeds with postemergence applications, apply Tide Metri 75 WDG before weeds are 1 inch in height or diameter. Thorough spray coverage is essential for adequate weed control.

Refer to the appropriate section of this label for additional information regarding spray equipment, dilution rates, mixing, sprayer cleanup, restrictions, container disposal and precautions.

Refer to “Mixing” under the “Product Information” section in the front of this label.

For specific application information see “Product Information” and “Application” sections at the front of this label.

Weeds Controlled: Tide Metri 75 WDG applied to carrots according to instructions will effectively control:

Carpetweed (<i>Mullugo verticillata</i>)	Pigweed, redroot (<i>Amaranthus retroflexus</i>)
Galinsoga (<i>Galinsoga parviflora</i>)	Pigweed, smooth (<i>Amaranthus hybridus</i>)
Horseweed (<i>Conyza canadensis</i>)	Pineappleweed (<i>Matricaria matricarioides</i>)
Lambsquarters, Common (<i>Chenopodium album</i>)	Prickly lettuce (<i>Lactuca serriola</i>)
Mustard, wild (<i>Sinapis arvensis</i>)	Shepherd's-purse (<i>Capsella bursa-pastoris</i>)

Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Carrots	0.3 (0.25)
Apply specified dosage per acre as a broadcast spray over the tops of carrot plants. Make application after carrots have formed 5 to 6 true leaves but before weeds are 1 inch in height or diameter. If needed, a second application may be made after an interval of at least 3 weeks.	

RESTRICTIONS

- **DO NOT** apply more than 0.3 pounds (0.25 lbs. ai) per acre per application.
- **DO NOT** apply more than 0.6 pounds (0.5 lbs. ai) per acre per year.
- **DO NOT** make more than 2 applications per year at least 3 weeks apart.
- **DO NOT** apply to carrots grown for seed.
- **DO NOT** apply within 3 days after periods of cool, wet or cloudy weather or crop injury will occur.
- **DO NOT** apply Tide Metri 75 WDG within 3 days of any other chemical unless specified on this label.
- **DO NOT** apply on very hot days or excessive crop injury will result.
- **DO NOT** apply until carrots have at least 5 to 6 true leaves. Earlier applications will result in excessive crop damage.
- **DO NOT** use air blast or other high-pressure spray equipment to make postemergence applications of Tide Metri 75 WDG.
- Pre-harvest interval (PHI): application may be made up to 60 days of harvest.

PRECAUTIONS

- Crop injury or delayed maturity may result from applications of Tide Metri 75 WDG if carrots are growing under stress conditions, including periods of drought or cool, wet and cloudy weather preceding application.
- Following an application of Tide Metri 75 WDG, chlorosis (yellowing) and burning of the leaf tissue may occur.
- For newly introduced varieties of carrots with unknown tolerance to Tide Metri 75 WDG, treat only a small area to determine if Tide Metri 75 WDG can be used without injury to the crop.

FIELD CORN

Postemergence Application: Tide Metri 75 WDG may be used for control of selected broadleaf weeds when applied as a tank mix combination with certain broadleaf herbicides presently registered for post-emergence use in field corn. Herbicides which may be tank mixed with Tide Metri 75 WDG include:

2,4-D	Bromoxynil	Dicamba	Flumiclorac
Atrazine	Bromoxynil + atrazine	Dicamba + atrazine	
Bentazon	(Premix)	Imazethapyr*	

* Use only on imazethapyr resistant/tolerant corn hybrids (IMI-Corn®).

Application: Tide Metri 75 WDG may be applied to field corn after crop emergence until just prior to tasseling. Broadcast applications may be made with ground or aerial equipment. For optimum weed control, apply treatments when weeds are small and actively growing, but before reaching the maximum heights listed in the Weeds Controlled table.

Postemergence Broadcast Application

Ground Application: Adjust nozzle height above crop and weed canopy to ensure uniform spray coverage. Increase gallonage with increasing weed size and population density.

For tank mixes of Tide Metri 75 WDG plus atrazine, bentazon, bromoxynil, imazethapyr, flumiclorac, or 2,4-D amine formulations, use flat fan nozzles spaced a maximum of 20 inches apart. Best results are achieved using a minimum spray volume of 10.0 gallons per acre and spray pressure from 20 to 40 psi.

For Tide Metri 75 WDG tank mixes with dicamba, dicamba, or 2,4-D low volatile ester formulations, use drift-reducing nozzles which are specifically designed to produce coarse sprays and reduce the amount of driftable fines. Additional measures which will help avoid potential drift to sensitive crops and plants include using a minimum spray volume of 20.0 gallons per acre and keeping spray pressures at or below 20 psi unless otherwise specified by the nozzle manufacturer.

For further precautions and additional instructions and advice, consult the tank mix partner's label.

Aerial Application: Apply in a minimum spray volume of 3.0 gallons per acre. For optimum spray coverage and distribution, use a minimum of 5.0 gallons per acre and a maximum pressure of 40 psi. Use a boom and nozzle configuration which will provide a uniform deposition pattern and coverage with low drift potential. Avoid overlaps to prevent potential crop injury. **DO NOT** apply near sensitive crops or sensitive plants growing near the treated area. **DO NOT** apply when wind speed is greater than 10 mph or when winds are moving toward sensitive crops or plants. To avoid drift hazards, applicator must follow the most restrictive labeling of the products used in a tank mix. Refer to the appropriate tank mix partner's label for further precautions and advice.

Post Directed Application: Tide Metri 75 WDG in tank mix combinations with 2,4-D, bromoxynil or dicamba may be applied post directed to field corn. Use drop nozzles and appropriate spacing to direct spray below the corn whorl and upper leaves. The top of the target weed canopy must be sufficiently below the whorl and upper leaves of the crop to permit this application and provide adequate spray coverage. The height differential required between the crop and weed canopy will depend on the specific equipment used. Apply before tassel emergence. For further precautions and additional advice, refer to the appropriate tank mix partner's label.

Adjuvants: The adjuvant types listed below may be utilized with certain Tide Metri 75 WDG tank mix combinations. Consult the tank mix section for the appropriate adjuvant and rate. Use of other adjuvants or rates not listed on this label may result in severe leaf burn, crop stunting, and/or stand reduction. Use only adjuvants which are exempt from tolerance requirements under 40 CFR 180.1-001.

- **UAN** (urea ammonium nitrate) is commonly referred to as 28, 30, or 32% N.
- **Ammonium sulfate** (spray grade) may be used as an alternative to UAN with certain tank mix combinations.
- **Non-ionic surfactants** must contain at least 80% active ingredient.

DO NOT USE crop oil concentrate (COC) or any adjuvant containing vegetable or petroleum oils with any Tide Metri 75 WDG tank mixtures as severe leaf burn, crop stunting, and/or stand reductions may occur.

Rainfastness: Tide Metri 75 WDG will not reduce rainfastness of the listed tank mix partners. Refer to the individual product labels for rainfastness advice.

Sprayer Cleanup: Refer to each tank mix partner's label and the Sprayer Cleanup section of the Tide Metri 75 WDG label for specific instructions on cleaning spray equipment. Pay special attention to the required cleanup procedures for 2,4-D and dicamba.

RESTRICTIONS

- **DO NOT** use on corn grown for seed, sweet corn, popcorn, or white corn.
- **DO NOT** apply more than 3.0 oz (0.14 lbs. ai) per acre per application.
- **DO NOT** apply more than 5.3 ounces (0.25 lbs. ai) per acre per year.
- **DO NOT** make more than 2 applications per year.
- **DO NOT** apply when field corn is under stress (see stress statement below).
- **DO NOT** use aerial applications if sensitive crops or plants are growing in the vicinity of the area to be treated.
- **DO NOT** allow spray drift onto sensitive crops or plants.
- **DO NOT** use on sand, loamy sand or sandy loam soils that have less than 0.5% organic matter.
- **DO NOT** use on sand or loamy sand soils in Washington, Oregon or Idaho or crop injury may occur.
- **Feeding Restrictions:** Pre-harvest Interval (PHI): Field corn treated with Tide Metri 75 WDG may be grazed or harvested for silage or grain 60 days after treatment. Follow the most restrictive preharvest interval on the labels of the products used in the tank mixtures.

PRECAUTIONS

- Observe all precautions and limitations on labeling of all products used in the tank mixtures.
- Stress is any condition or combination of conditions which impairs normal crop growth. Weather, disease, insect damage, fertility or other factors may cause stress. Applications made before or after the corn is under stress from these factors or from periods of prolonged cool, wet and cloudy weather or widely fluctuating day and nighttime temperatures, may result in temporary leaf burn, yellowing and/or stunting of the crop. Recovery from damage is generally rapid with no lasting effects on new growth. Under extreme stress, stand reductions may occur.

Tank Mix Combinations

The Tide Metri 75 WDG tank mixtures listed below can be utilized for control of certain annual broadleaf weeds.

Tide Metri 75 WDG Postemergence Broadcast Instructions		
Product	Rate	Instructions*
Tide Metri 75 WDG	2.0 oz/A	Apply as a broadcast spray during the interval from corn emergence until corn is 8 inches tall. Apply only to varieties known to be tolerant to 2,4-D. DO NOT USE ADJUVANTS. 2,4-D may cause injury to nearby sensitive crops. 2,4-D applications may result in brittle corn stalks and winds or
+	(0.09 lbs. ai)	
2,4-D Amine	+	
or	Labeled rate	
2,4-D EHE		

Tide Metri 75 WDG Postemergence Broadcast Instructions

Product	Rate	Instructions*
		cultivation may cause stalk breakage. To reduce damage, delay cultivation 8 to 10 days after application.
Tide Metri 75 WDG + Atrazine	2.0 oz/A (0.09 lbs. ai) + Labeled rate	Apply as a broadcast spray during the interval from corn emergence until corn is 12 inches tall. A non-ionic surfactant (1.0 qt/100 gal of spray solution) may be added to improve weed control. Atrazine is a restricted use herbicide. Follow all state and federal label specifications and restrictions pertaining to atrazine applications.
Tide Metri 75 WDG + Dicamba	2.0 oz/A (0.09 lbs. ai) + Labeled rate	Apply as a broadcast spray during the interval from corn emergence through the 5-leaf stage or when corn is 8 inches tall, whichever occurs first. For dicamba applications to corn greater than 8 inches in height, consult the dicamba label for use rates and restrictions. If growing conditions are dry and plants are stressed, addition of a non-ionic surfactant (1.0 qt/100 gal of spray solution) may improve weed control. For corn grown on coarse, textured soils, apply dicamba at 0.5 pt/A, regardless of application method. Application may cause injury to nearby sensitive crops or plants. Application may result in temporary leaning of corn plants. Delay cultivation until plants return to normal growth patterns to avoid stalk breakage.
Tide Metri 75 WDG + Bentazon	2.0 oz/A (0.09 lbs. ai) + Labeled rate	Apply as a broadcast spray after corn emergence but before corn exceeds 30 inches in height and the crop canopy closes the row. Adjuvants, including UAN (0.5 to 1.0 gal/A), ammonium sulfate (17.0 lb/100 gal of spray solution), or non-ionic surfactant (1.0 qt/100 gal of spray solution) may improve weed control.
Tide Metri 75 WDG + Bromoxynil	1.6 to 2.0 oz/A (0.8 – 0.9 lbs. ai) + Labeled rate	Apply as a broadcast spray when corn is in the fourth true leaf stage or later but before the crop canopy closes the row. DO NOT USE ADJUVANTS. Occasionally temporary corn leaf burn may occur and is similar to that observed from liquid fertilizers. Recovery is generally rapid with no lasting effect. To reduce potential for crop damage, make application to dry corn foliage when weather conditions are not extreme.
Tide Metri 75 WDG + Bromoxynil + atrazine (premix)	1.6 to 2.0 oz/A (0.8 – 0.9 lbs. ai) + Labeled rate	Apply as a broadcast spray during the interval from corn emergence until corn is 12 inches tall. DO NOT USE ADJUVANTS. Occasional temporary corn leaf burn may occur and is similar to that observed from liquid fertilizers. Recovery is generally rapid with no lasting effect. To reduce potential for crop damage, make application to dry corn foliage when weather conditions are not extreme.
Tide Metri 75 WDG + Dicamba + Atrazine	2.0 oz/A (0.09 lbs. ai) + Labeled rate	Apply as a broadcast spray during the interval from corn emergence through the 5-leaf stage or when corn is 8 inches tall, whichever occurs first. DO NOT USE ADJUVANTS. Application may cause injury to nearby sensitive crops or plants. Application may result in temporary leaning of corn plants. Delay cultivation until plants return to normal growth patterns to avoid stalk breakage. Dicamba + atrazine contains atrazine and is a restricted use product. Follow all state and Federal recommendations and restrictions pertaining to atrazine.
Tide Metri 75 WDG + Imazethapyr	2.0 oz/A (0.09 lbs. ai) + Labeled rate	Use only on designated IMI-Corn hybrids (hybrids which are resistant/tolerant to Pursuit). Apply the 4.0 oz rate of imazethapyr if grasses are present or broadleaf weeds are near the maximum heights shown. Apply in combination with a non-ionic surfactant (1.0 qt/100 gal of spray solution) and UAN (1.0 to 2.0 qt/A).
Tide Metri 75 WDG + Flumiclorac	3.0 oz/A (0.14 lbs. ai) + Labeled rate	Apply as a broadcast spray to field corn from 2-leaf through 10-leaf (visible leaf collars) stage. Adjuvants, including nonionic surfactant (0.25% v/v), UAN (2% v/v) or ammonium sulfate (2.5 lbs./A) may increase weed control.

* Consult the appropriate tank mix partner's label for additional advice or restrictions. The most restrictive labeling applies to tank mixes with Tide Metri 75 WDG.

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Tide Metri 75 WDG Post Directed Instructions

Product	Rate	Instructions*
Tide Metri 75 WDG + 2,4-D Amine or 2,4-D EHE	2.0 to 3.0 oz/A (0.09 – 0.14 lbs. ai) + Labeled rate	For corn greater than 8-inches tall, apply as a directed spray with drop nozzles before tassel emergence. Apply only to varieties known to be tolerant to 2,4-D. <u>DO NOT USE ADJUVANTS.</u> 2,4-D may cause injury to nearby sensitive crops. 2,4-D applications may result in brittle corn stalks and winds or cultivation may cause stalk breakage. To reduce damage, delay cultivation 8 to 10 days after application.
Tide Metri 75 WDG + Dicamba	2.0 to 3.0 oz/A (0.09 – 0.14 lbs. ai) + Labeled rate	For corn 8 to 36 inches tall, apply as a directed spray with drop nozzles. Application may be made up to 15 days prior to corn tasseling. If growing conditions are dry and plants are stressed, addition of a non-ionic surfactant (1.0 qt/100 gal of spray solution) may improve weed control. For corn grown on coarse textured soils, apply dicamba as per specific label rates, regardless of application method. Application may cause injury to nearby sensitive crops or plants. Application may result in temporary leaning of corn plants. Delay cultivation until plants return to normal growth patterns to avoid stalk breakage.
Tide Metri 75 WDG + Bromoxynil	2.0 to 3.0 oz/A (0.09 – 0.14 lbs. ai) + Labeled rate	Apply as a directed spray with drop nozzles before tassel emergence. <u>DO NOT USE ADJUVANTS.</u> Occasional temporary corn leaf burn may occur and is similar to that observed from liquid fertilizers. Recovery is generally rapid with no lasting effect. To reduce potential for crop damage, make application to dry corn foliage when weather conditions are not extreme.

* Consult the appropriate tank mix partner's label for additional advice or restrictions. The most restrictive labeling applies to tank mixes with Tide Metri 75 WDG.

Weeds Controlled - Postemergence Broadcast Application

These tank mixtures with Tide Metri 75 WDG will control the following annual weeds up to the maximum weed heights listed:

	Atrazine	Dicamba	Bentazon	Bromoxynil / Bromoxynil + atrazine	2,4-D	Dicamba + Atrazine	Imazethapyr	Flumiclorac
COMMON WEED NAME	MAXIMUM WEED HEIGHT IN INCHES*							
Amaranth, Palmer	4 ^a	4	2 ^a	4 ^a	4	4	8 ^b	4
Buckwheat, wild	3	3	3	3	2	3	2	4
Buffalobur	4	4		4		4	1	
Burcucumber		4		4	2	4		
Carpetweed	2	2	2	2	2	2		3
Cocklebur, common	8	8	8	8	8	8	8 ^b	3
Eclipta	3	3	3	3	3	3		
Henbit	3	3	2	2	2	4	3	
Horseweed/marestail	3	4	1	1	3	6		3
Jimsonweed	5	5	6	5	5	5	5	3
Knotweed	6	6	6	4	2	6	4	
Kochia	2 ^a	2	1 ^a	2 ^a	2 ^a	2	2	
Ladysthumb	6	6	6	6	4	6	4	4
Lambsquarters, common	6 ^a	6	1	6	6	6	4	4
Lettuce, prickly	4	4		3	4	5		
Mallow, Venice	2	2	2	2	2	2	2	

	Atrazine	Dicamba	Bentazon	Bromoxynil / Bromoxynil + atrazine	2,4-D	Dicamba + Atrazine	Imazethapyr	Flumiclorac
COMMON WEED NAME	MAXIMUM WEED HEIGHT IN INCHES*							
Morningglory, entire leaf	3	3	1	3	3	3	2	
Morningglory, ivyleaf	3	3	1	3	3	3	2	
Morningglory, pitted	3	3	1	3	3	3	2	
Morningglory, tall	3	3	1	3	3	3	2	
Mustard, tansy	4	4	4	4	4	4	4	
Mustard, wild	4	4	4	4	4	4	4	
Nightshade, black	6	6		6	1	6	3	
Nightshade, eastern black	6	6		6	1	3	1	4
Pigweed, redroot	6 ^a	6	2 ^a	6 ^a	6	6	8 ^b	4
Pigweed, smooth	6 ^a	6	2 ^a	6 ^a	6	6	8 ^b	4
Poorjoe	3	3	3	3	3	3	3	
Purslane, common	1	3				4	1	
Pusley, Florida	3	3	3	3	3	3		3
Ragweed, common	5	5	3	5	5	6	3	3
Ragweed, giant	4	5	2	4	3	6	4	
Sickelpod	3	3	3	3	3	3	3	
Sida, prickly	1	1	3	1	1	2	1	2
Smartweed, Pennsylvania	6	6	6	6	4	6	4	4
Sunflower, common	6	6	6	6	6	6	5	
Thistle, Russian	1	3		3	1	3	1	
Velvetleaf	6 ^a	6	6	6	4	6	5	6
Waterhemp, spp.	5 ^a	5	2 ^a	5 ^a	5	5	4 ^b	4

* When weeds are approaching the maximum height listed or are found in high densities, use the higher rate of Tide Metri 75 WDG and the selected tank mix partners.

^a These treatments will not control triazine resistant biotypes.

^b These treatments will not control ALS resistant biotypes.

WEEDS CONTROLLED - POST DIRECTED APPLICATION

These tank mixtures with Tide Metri 75 WDG will control the following annual weeds up to the maximum heights listed:

	Tide Metri 75 WDG +		
	2,4-D	Dicamba	Bromoxynil
COMMON WEED NAME	MAXIMUM WEED HEIGHT IN INCHES*		
Amaranth, Palmer	12	12	6
Cocklebur, common	12	12	12
Jimsonweed	12	10	10
Ladysthumb	6	8	6
Lambsquarters, common	12	12	10
Morningglory, entire leaf	18	18	6
Morningglory, ivyleaf	18	18	6
Morningglory, pitted	18	18	6
Morningglory, tall	18	18	6
Nightshade, black	10	8	8
Nightshade, eastern black	10	8	8
Pigweed, redroot	12	12	6
Pigweed, smooth	12	12	6
Ragweed, common	8	8	8

COMMON WEED NAME	Tide Metri 75 WDG +		
	2,4-D	Dicamba	Bromoxynil
	MAXIMUM WEED HEIGHT IN INCHES*		
Ragweed, giant	12	12	8
Smartweed, Pennsylvania	6	8	6
Sunflower, common	12	12	12
Velvetleaf	10	8	8
Waterhemp, tall	12	12	6

* When weeds are approaching the maximum height listed or found in high densities, use the higher rate of Tide Metri 75 WDG and the selected tank mix partners.

PERENNIAL WEED SUPPRESSION

The following Tide Metri 75 WDG tank mixtures will provide top growth burndown and in season suppression of the following perennial weeds; however, regrowth may occur. For the best performance on these weeds, use the maximum rates of Tide Metri 75 WDG, bromoxynil, bromoxynil + atrazine, dicamba, 2,4-D EHE or imazethapyr specified for these tank mixtures.

TIDE METRI 75 WDG + Dicamba

Bindweed, field; Dandelion, common; Dock, curly; Smartweed, swamp; Thistle, Canada.

TIDE METRI 75 WDG + Bromoxynil or Bromoxynil + atrazine

Thistle, Canada.

TIDE METRI 75 WDG + 2,4-D EHE

Bindweed, field; Dandelion, common; Dock, curly; Smartweed, swamp; Thistle, Canada.

Tide Metri 75 WDG + Imazethapyr

Thistle, Canada.

PREPLANT AND PRE-EMERGENCE

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Ohio, South Dakota and Wisconsin

Tide Metri 75 WDG may be used for additional residual control of certain broadleaf weed species in corn when applied as a tank mix combination with both grass and broadleaf herbicides registered and labeled for use in field corn. Tide Metri 75 WDG can be tank mixed with the following herbicides:

Acetochlor	Dicamba	Imazethapyr*Linuron	simazine
alachlor	dimethenamide-P	Metolachlor	s-metolachlor
atrazine		Pendimethalin	

* Use only on imazethapyr resistant/tolerant corn hybrids (IMI corn).

Application: Tide Metri 75 WDG may be applied to field corn preplant without incorporation up to 30 days prior to planting or preemergence. Applications may be made by either ground or aerial equipment. For tank mixes, follow the most restrictive application methods of all products used.

For heavy weed infestations and/or early preplant applications, use the higher rates of Tide Metri 75 WDG. Consult the label of herbicide tank mix partners to determine proper use rates for the other product(s).

RESTRICTIONS

- **DO NOT** apply more than 5.3 oz (0.25 lbs. ai) per acre per application
- **DO NOT** apply more than 5.3 ounces (0.25 lbs. ai) per acre per year.
- **DO NOT** make more than 1 application per year.
- **DO NOT** apply on soils having pH 7.0 or greater.
- **DO NOT** use on muck soils as reduced weed control may result.
- **DO NOT** apply Tide Metri 75 WDG on coarse textured soils with less than 1.5% organic matter.
- **DO NOT** apply more than 4.0 ounces Tide Metri 75 WDG per acre on soils with less than 2.0% organic matter.
- **Feeding restrictions:** Corn treated with Tide Metri 75 WDG may be harvested for silage or grain 60 days after treatment. For tank mixes, follow the most restrictive preharvest interval of all products used.

PRECAUTIONS

- Ensure corn seed is planted a minimum of 1-1/2 inches deep.
- Tide Metri 75 WDG may only be used in hybrid seed corn production fields if both inbred parents are known to be tolerant to Tide Metri 75 WDG.
- Observe all precautions and limitations on labeling of all products used in tank mixes.

Weeds controlled: Tide Metri 75 WDG will aid in the residual preemergence control of the following weed species when tank mixed with other registered grass and/or broadleaf corn herbicides:

Horseweed/marestail	Smartweed, Pennsylvania
Ladysthumb	Sunflower
Lambsquarters, common	Velvetleaf
Pigweed spp.	Waterhemp, Tall
Ragweed, common	

* For control of emerged weeds refer to the "Burndown Weed Control" section of the Tide Metri 75 WDG label.

Tide Metri 75 WDG Field Corn Rates

States	Application Timing	Tide Metri 75 WDG Oz (lbs. ai)/A
Iowa, Kansas, Missouri, Nebraska, South Dakota	Preplant	2.0 to 5.3
	(0 to 30 days)	(0.09 – 0.25)
	Preemergence	
Illinois, Indiana, Kentucky, Michigan, Minnesota, Ohio, Wisconsin	Preplant	2.0 to 5.3
	(10 to 30 days)	(0.09 – 0.25)
	Preplant	2.0 to 4.0
	(0 to 9 days)	(0.09 – 0.19)
	Preemergence	

Remarks: Apply as a broadcast spray prior to corn emergence from the soil.

GARBANZO BEANS (CHICKPEAS) (California, Idaho, Oregon and Washington)

Special Conditions of Sale for Use on Garbanzo Beans (Chickpeas): The following instructions were developed under the direction of IR-4 (government minor crops use program). Buyer is advised that Tide International, USA, Inc. makes no assurances regarding satisfaction with the product and that to the extent consistent with applicable law all risks of crop injury or product performance are assumed by the Buyer.

Tide Metri 75 WDG herbicide may be used as a preemergence application for the suppression of certain broadleaf weeds in garbanzo beans.

WEEDS SUPPRESSED*:

Common chickweed	Dog fennel (Mayweed)	Henbit	Shepherd's-purse
Common lambsquarters	Field pennycress	Pigweed	Wild mustard

* Suppression is a reduction in weed size and growth compared to a non-treated area in the same field. Tide Metri 75 WDG used alone will not control triazine-resistant weed species.

Broadcast Applications

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A
Garbanzo beans	0.3 to 0.5 (0.25 – 0.38)
Apply specified dosage in a single preemergence application using 10.0 to 40.0 gal of water/A with ground spray equipment. Apply before or after planting but before crop emergence. Thorough incorporation, either by rainfall or by mechanical means, is essential for weed suppression. Under dry conditions, incorporate Tide Metri 75 WDG into the top 1 to 2 inches of soil with spike harrows, or similar shallow incorporation equipment, then cross harrow to insure uniform soil incorporation. Where soil surface is moist at the time of application and rain follows before weed emergence, a broadcast application may provide adequate weed suppression. Use on coarse-textured soils, sandy soils or any soil with less than 1.5% organic matter will likely cause crop injury. Use the higher rate on fine textured soils (high in clay or organic matter) and in fields with a history of high weed populations.	

RESTRICTIONS

- **DO NOT** use on clay knobs or poorly covered subsoils.
- **DO NOT** apply preemergence on shallow seedlings less than 2 inches deep.
- **DO NOT** graze or feed treated vines to livestock within 40 days after application.
- **DO NOT** apply more than 0.5 lb (0.38 lbs. ai) per acre per application.
- **DO NOT** apply more than 0.5 lb (0.38 lbs. ai) per acre per year.
- **DO NOT** make more than 1 application per year.

PRECAUTIONS

- Crop injury may result if crop is under stress conditions caused by cold weather, poor soil fertility, diseases or insect damage.
- Crop injury may result if application is followed by heavy rain. Avoid application of more than 1/2 inch of irrigation within one month after application of Tide Metri 75 WDG, or crop injury may occur.
- This treatment may cause some chlorosis or minor necrosis. Because garbanzo bean varieties may vary in their susceptibility to Tide Metri 75 WDG, determine crop tolerance prior to adoption as a field scale practice to prevent possible injury.

LENTILS AND PEAS

(Idaho, Oregon, Washington, Montana and North Dakota)

Tide Metri 75 WDG herbicide may be used as a preemergence and postemergence application for the suppression of certain broadleaf weeds in lentils and peas.

Weeds Suppressed*

Common chickweed**	Field pennycress	Pennsylvania smartweed	Redroot pigweed
Corn spurry	Henbit**	Pineapple weed	Shepherd's-purse**
Dog fennel	Lambsquarters	Prostrate knotweed	Wild mustard

* Suppression is a reduction in weed size and growth compared to a non-treated area in the same field.

** Preemergence application only.

Preemergence Application: Make a single preemergence application of Tide Metri 75 WDG at 0.25 to 0.5 pound (0.19 – 0.38 lbs. ai) per acre per crop year. Apply in 10.0 or more gallons of water per acre with ground spray equipment or 5.0 or more gallons of water per acre with aerial spray equipment. Apply Tide Metri 75 WDG before or after planting. Thorough incorporation, either by rainfall or by mechanical means, is essential for weed suppression. Under dry conditions, incorporate Tide Metri 75 WDG into the top 1 to 2 inches of soil with spike harrows, or similar shallow incorporation equipment, then cross harrow to insure uniform soil incorporation. Where soil surface is moist at the time of application and rain follows before weed emergence, a broadcast application may provide adequate weed suppression.

Use the higher rate on fine-textured soils (high in clay or organic matter) and in fields with a history of high weed populations.

Tide Metri 75 WDG may be applied pre- or post plant incorporated as a tank mix combination with triallate. Follow the directions for use statements on both product labels.

Postemergence Application: One postemergence application may be made per year. Use 0.16 to 0.3 pound (0.13 – 0.25 lbs. ai) of Tide Metri 75 WDG per acre on **lentils** and **spring peas**. On **winter peas**, use 0.25 to 0.3 pound (0.19 – 0.25 lbs. ai) of Tide Metri 75 WDG per acre. For suppression of Dog fennel, use 0.3 pound (0.25 lbs. ai) Tide Metri 75 WDG per acre. Apply specified dosage in 20.0 or more gallons of water per acre with ground spray equipment or 5.0 or more gallons of water per acre with aerial spray equipment. **DO NOT** exceed 40 psi with ground spray equipment. Apply as a broadcast spray when weeds are small (less than 2 inches in height or diameter) and before crop is 6 inches tall.

RESTRICTIONS

- **DO NOT** apply more than 0.6 pound (0.5 lbs. ai) Tide Metri 75 WDG per acre per year.
- **DO NOT** apply more than 0.5 pound (0.38 lbs. ai) Tide Metri 75 WDG per acre per application.
- **DO NOT** make more than 2 (1 preemergence and 1 postemergence) applications per year.
- **DO NOT** use on coarse-textured soils, sandy soils or soils with less than 1.5% organic matter.

- **DO NOT** use on clay knobs or poorly covered subsoils.
- **DO NOT** apply on shallow seedlings less than 2 inches deep (preemergence only).
- Pre-harvest Interval (PHI): **DO NOT** apply within 50 days of harvest of peas, or within 75 days of harvest of lentils.
- **DO NOT** graze or feed treated vines to livestock within 40 days after application.
- **DO NOT** apply over very moist soils or wet crop foliage. **DO NOT** apply postemergence applications within 3 days after periods of cool, wet, or cloudy weather or crop injury may occur.
- **DO NOT** apply within 24 hours of treatment with other pesticides.
- **DO NOT** apply to "Estin" lentils.

PRECAUTIONS

- Temporary chlorosis of the crop may occur. There is an added risk of crop injury if a postemergence application is made following a previous preemergence or post plant incorporated Tide Metri 75 WDG application.
- Crop injury may result if crop is under stress conditions caused by cold weather, low fertility, disease or insect damage.
- Crop injury may also result if application is followed by heavy rain.
- This treatment may cause some chlorosis or minor necrosis. Because lentil and pea varieties may vary in their susceptibility to Tide Metri 75 WDG, determining crop tolerance prior to adoption as a field scale practice is suggested to prevent possible injury.
- Maintain continuous spray tank agitation to keep material in suspension. Avoid overlapping and shut off spray booms while turning, slowing or stopping, or crop injury may occur.
- For additional precautions, restrictions, limitations, and sprayer clean-up information refer to the appropriate sections of this label.

AREAS OF SUGARCANE USE

RESTRICTIONS

- For aerial and chemigation application methods on sugarcane the maximum application rate is 2.6 pounds (2.0 lbs. ai) Tide Metri 75 WDG per acre.
- To assure that spray will not adversely affect adjacent sensitive nontarget plants, apply this product by aircraft at a minimum upwind distance of 400 feet from sensitive plants.
- **DO NOT** rotate any crop not listed on this label for 18 months following application.
- **DO NOT** use treated foliage for feed or forage.

SUGARCANE (Hawaii Only)

Tide Metri 75 WDG, a selective herbicide, is effective as a preemergence and an early postemergence broadcast application for control of certain grass and broadleaf weeds. When applied as a spot treatment, it also provides excellent control of perennial grasses and broadleaves.

Ground Application: Mix Tide Metri 75 WDG by filling the spray tank half full of clean water. Then add the specified amount of Tide Metri 75 WDG to suit the total tank capacity and the rate of application per acre (preferably 25.0 to 35.0 gallons per acre). Complete filling the tank and maintain sufficient agitation during mixing and spraying to ensure a uniform spray mixture.

Aerial Application: Tide Metri 75 WDG may be used in aerial spray equipment as a preemergence or postemergence application to irrigated sugarcane. Calibrate aerial spray equipment to apply the proper amount of Tide Metri 75 WDG in 5.0 to 10.0 gallons of spray mixture per acre.

Tide Metri 75 WDG applied preemergence or postemergence to the sugarcane as a broadcast spray or spot treatment will effectively control the following when weeds are less than 3 inches in height.

Weeds Controlled in Irrigated and Non-irrigated Sugarcane

Broadleaves

Amaranth, spiny (*Amaranthus spinosus*)

Euphorbia, wild (*Euphorbia* spp.)

Fireweed (*Erechtites hieracifolius*)

Floras paintbrush (*Emilia sonochifolia*)

Spurge, garden (*Euphorbia hirta*)

Spurge, graceful (*Euphorbia glomerifera*)

Grasses

Crabgrass (*Digitaria* spp.)
Guineagrass (*Panicum maximum*)
Plushgrass (*Chloris radiata*)

Ricegrass (*Oryzopsis hymenoides*)
Wiregrass (*Eleusine indica*)

Weeds Controlled in Irrigated Sugarcane Only

Broadleaves

Amaranth, spleen (*Amaranthus dubius*)
Haole koa (*Leucaena leucocephala*)
Hialoa (*Waltheria americana*)

Hilahila (*Mimosa pudica*)
Purslane, common (*Portulaca oleracea*)
Rattlepod (*Crotalaria spectabilis*)

Grasses

Alexandergrass (*Brachiaria plantaginea*)

Bristly foxtail (*Setaria verticillata*)

Weeds Controlled in Non-Irrigated Sugarcane Only

Broadleaves ageratum (*Ageratum conyzoides*)
Richardia (*Richardia brasiliensis*)

Tarweed (*Cuphea carthagenesis*)

Sugarcane (Hawaii Only) Broadcast Applications

Tide Metri 75 WDG (Lb (lbs. ai)/A)	Instructions
2.6 to 5.3 (2.0 – 4.0) (non-irrigated)	Preemergence (Irrigated and non-irrigated sugarcane): Apply specified dosage/A as a broadcast spray to the soil surface. Make applications within 2 weeks after planting prior to cane emergence or shortly after emergence (spike stage).
5.3 to 8.0 (4.0 – 6.0) (irrigated)	
	OR
	Early Postemergence (Irrigated and non-irrigated sugarcane): Apply specified dosage/A as a broadcast spray over the cane. Application may be delayed as long as 4 to 6 weeks after planting provided weeds are less than 3 inches in height.
2.6 to 5.3 (2.0 – 4.0)	OR
	Postemergence: Apply specified dosage/A as a broadcast spray to control weeds prior to “close in” time when cane shades out the weed growth.
3.3 to 6.6 (5.0 – 6.0)	Spot Treatment: Apply specified dosage in 30.0 to 50.0 gal of finished spray/A. Spot treatments may be used to control weeds in missed areas, corners of fields, or areas of hard to control weeds.

RESTRICTIONS

- **DO NOT** apply more than 8.0 pounds (6.0 lbs. ai) of Tide Metri 75 WDG per acre per application.
- **DO NOT** apply more than 10.6 pounds (8.0 lbs. ai) of Tide Metri 75 WDG per acre per year regardless of the method of application. Pre-harvest Interval (PHI): The last application may be made up to 17 months of harvest.

SUGARCANE (Louisiana and Texas Only)

Preemergence and postemergence applications of Tide Metri 75 WDG with aerial or ground spray equipment may be used for control of the following weeds in sugarcane in Louisiana and Texas.

Use the higher rate on heavy clay soil and soil with a high percentage of organic matter.

If necessary, a third application may be made in late spring at layby.

Broadleaves

Amaranth, spiny (*Amaranthus spinosus*)
Bindweed, field (*Convolvulus arvensis*)
Chickweed (*Cerastium vulgatum*)
Henbit (*Lamium amplexicaule*)
Lambsquarters (*Chenopodium album*)
London rocket (*Sisymbrium irio*)

Marestail (*Conyza canadensis*)
Mustard, wild (*Brassica kaber*)
Pigweeds (*Amaranthus* spp.)
Purslane (*Portulaca oleracea*)
Sowthistle (*Sonchus* spp.)

Grasses

Broadleaf signalgrass (*Brachiaria platyphylla*)
 Crabgrass (*Digitaria* spp.)
 Foxtails (*Setaria* spp.)

Johnsongrass, seedling (*Sorghum halepense*)
 Oats, winter (*Avena* spp.)

Sugarcane (Louisiana and Texas Only) Applications

Tide Metri 75 WDG (Lb (lbs. ai)/A)	Instructions
2.0 to 4.0 (1.5 – 3.0)	Broadcast: Apply specified dosage per acre using 20.0 to 30.0 gal of water with ground equipment or 5.0 gal of water with aircraft spray equipment. Apply as a broadcast spray during the fall after planting or to the stubble after harvest. Make a second application early in the spring.
1.0 to 2.0 (0.75 – 1.50)	Band: Apply specified dosage in 10.0 to 20.0 gal of water/A in a 30- to 36-inch band over the row during the fall after planting or to the stubble after harvest. Make a second application early in the spring.

RESTRICTIONS

- Use the higher rate on heavy clay soil and soil with a higher percentage of organic matter.
- If necessary, a third application may be made in late spring at layby.
- **DO NOT** apply more than 4.0 pounds (3.0 lbs. ai) per acre per application.
- **DO NOT** apply more than 12.0 pounds (9.0 lbs. ai) per acre per year.
- **DO NOT** make more than 3 applications per year with a minimum of 14 days between applications.
- Pre-harvest Interval (PHI): **DO NOT** apply within 60 days of harvest.

SUGARCANE (Florida Only)

Postemergence over-the-top or directed spray applications of Tide Metri 75 WDG may be used for the control of the following weeds in sugarcane in Florida.

Broadleaves

Amaranth, spiny (seedling) (*Amaranthus spinosus*) Cudweed (*Gnaphalium* spp.)
 Butterweed (Cressleaf groundsel) (*Senecio glabellus*) Purslane (*Portulaca oleracea*)

Grasses

Crabgrass, large (*Digitaria sanguinalis*) Panicum, broadleaf (*Panicum adspersum*)
 Foxtail, bristlegrass (*Setaria magna*) Signalgrass, broadleaf (*Brachiaria platyphylla*)
 Goosegrass (*Eleusine indica*)

Sugarcane (Florida Only) Applications

Tide Metri 75 WDG (Lb (lbs. ai)/A)	Remarks
1.3 to 2.6 (1.0 – 2.0)	Ground Application: Tide Metri 75 WDG may be used in 1 or 2 applications with a minimum of 14 days between each application. Apply when weeds are less than 6 inches tall in 10.0 to 40.0 gal of spray mixture/A. Postemergence Broadcast or Band: Apply over the top of stubble or plant cane while sugarcane is less than 14 inches tall. Postemergence Directed Spray: Apply to sugarcane that is a minimum of 14 inches tall and before row closing.
1.3 to 2.0 (1.0 – 1.5)	Aerial Application: Apply when weeds are less than 4 inches tall in 5.0 to 10.0 gal of spray mixture/A. Apply to stubble or plant cane while the sugarcane is less than 14 inches tall.

Tide Metri 75 WDG Plus Atrazine Tank Mix: Tide Metri 75 WDG may be used with atrazine as a preemergence or postemergence (before row closing) application to sugarcane. Rates for Tide Metri 75 WDG are 1.0 to 2.6 pounds (0.75 – 2.0 lbs. ai) per acre. Consult the atrazine product label for use rates. For additional information on precautions, instructions, limitations, application, and weeds controlled, refer to this label and the atrazine label.

RESTRICTIONS

- **DO NOT** apply more than 2.6 pounds (2.0 lbs. ai) per acre per application.

- **DO NOT** apply more than 2.6 pounds (2.0 lbs. ai) per acre per year.
- **DO NOT** make more than 2 applications per year with a minimum of 14 days between applications.
- **DO NOT** use on sand soils.
- Pre-harvest Interval (PHI): **DO NOT** apply within 60 days of harvest.
- **DO NOT** use treated crop for feed or forage.

PRECAUTIONS

- Avoid spray overlaps or variations in application speed that may result in insufficient or excessive rates of application.
- Spray contact with sugarcane foliage may result in minor leaf margin chlorosis and/or necrosis.

TOMATOES

Apply Tide Metri 75 WDG herbicide with ground equipment to seeded and transplanted tomatoes as specified below under "Applications."

For effective control of grasses and broadleaf weeds with postemergence applications, apply Tide Metri 75 WDG before weeds are 1-inch tall. Thorough spray coverage on weed foliage is essential for adequate control with postemergence applications.

Refer to the appropriate section of this label for additional information regarding spray equipment, dilution rates, mixing, sprayer, cleanup, restrictions, container disposal and precautions.

For specific application information see the "Product Information" section in the front of this label.

WEEDS CONTROLLED

PREPLANT INCORPORATED APPLICATIONS TRANSPLANT TOMATOES ONLY

Broadcast Sprays 0.3 to 0.6 Lb (0.25 – 0.5 lbs. ai) Tide Metri 75 WDG/A

Broadleaves

Galinsoga (*Galinsoga* spp.)

*Pigweed, redroot (*Amaranthus retroflexus*)

Lambsquarters (*Chenopodium album*)

*Purslane, common (*Portulaca oleracea*)

Grasses

*Goosegrass (*Eleusine indica*)

- * For optimum control of these weeds, use the higher rate provided on the label for the type of application to be made. Repeat postemergence applications may be needed for best control.

Preplant incorporated applications applied as directed will suppress Foxtails, Panicums and Barnyardgrass.

Postemergence applications as directed on this label will suppress Barnyardgrass and Crabgrass when these weeds are less than 1 inch tall.

Tide Metri 75 WDG/Trifluralin Tank Mix: This tank mix combination applied preplant incorporated as directed on this label will control the weeds listed above plus those weeds listed on the trifluralin label.

WEEDS CONTROLLED

POSTEMERGENCE APPLICATIONS ESTABLISHED TOMATOES

For effective control of weeds with postemergence applications, apply Tide Metri 75 WDG before weeds are 1-inch tall.

Broadcast Sprays 0.3 to 0.6 Lb (0.25 – 0.5 lbs. ai) Tide Metri 75 WDG/A

Broadleaves

Carpetweed (*Mollugo verticillata*)

Pigweeds (*Amaranthus* spp.)

Fumitory (*Fumaria officinalis*)

Purslane (*Portulaca oleracea*)

Galinsoga (*Galinsoga* spp.)

*Ragweed, common (*Ambrosia artemisiifolia*)

*Jimsonweed (*Datura stramonium*)

*Smartweed, Pennsylvania (*Polygonum pensylvanicum*)

*Ladysthumb (*Polygonum persicaria*)

Toadflax (*Linaria* spp.)

Lambsquarters (*Chenopodium album*)

*Velvetleaf (*Abutilon theophrasti*)

Mustard, wild (*Brassica kaber*)

Directed Sprays 0.6 to 1.3 Lb (0.5 – 1.0 lbs. ai) Tide Metri 75 WDG/A

Grasses*Foxtail, yellow (*Setaria glauca*)Goosegrass (*Eleusine indica*)Plus Weeds Listed Under Broadcast Sprays

- * For optimum control of these weeds, use the higher rate provided on the label for the type of application to be made. Repeat postemergence applications may be needed for best control.

Postemergence applications as directed on this label will suppress Barnyardgrass and Crabgrass when these weeds are less than 1-inch tall.

Broadcast Applications for Tomatoes

Tide Metri 75 WDG * Lb (lbs. ai) /A	Remarks
0.3 to 0.6 (0.25 – 0.5)	Preplant Incorporated - Transplant Tomatoes Only: Apply specified dosage in 10.0 or more gal of water/A as a broadcast spray to the soil surface immediately before transplanting. Incorporate to a depth of 2 to 4 inches with equipment capable of uniformly mixing the chemical into the soil. This application may be made alone or in a tank mix combination with trifluralin. When transplanting tomatoes, place the root system of the plants below the herbicide incorporation zone or injury may occur. Refer to the trifluralin label for specific rate of application and for additional precautions and restrictions for tomatoes.
0.3 to 0.6 (0.25 – 0.5)	Postemergence Broadcast Spray - Established Tomatoes: Apply specified dosage in 20.0 or more gal of water/A as a broadcast spray, or apply in 1/4 to 3/4 inch of water (use 1/4 to 1/2 inch of water on sandy soils)/A as a continuous injection in center pivot and lateral move systems or apply in the last 15 to 30 minutes of set in permanent solid set sprinkler systems. One or more applications may be applied/use year. Allow at least 14 days between applications or severe crop injury may occur. For transplanted tomatoes, DO NOT apply until transplants have recovered from transplant shock and new growth is evident. DO NOT apply to tomatoes within 24 hours of application of other pesticides. DO NOT tank mix with other pesticides. (See "Special Precautions" below.)
0.6 to 1.3 (0.5 – 1.0)	Postemergence Directed Spray- Established Tomatoes: Apply specified dosage in 20.0 or more gal of water/A as a directed spray. One or more applications may be applied/use year. Allow at least 14 days between applications or severe crop injury may occur. Avoid contacting tomato foliage with spray. Use this method of treatment for use in fields with a history of severe weed pressure or in fields infested with hard-to-control weeds. For transplanted tomatoes, DO NOT apply until transplants have recovered from transplant shock and new growth is evident. DO NOT apply to tomatoes within 24 hours of application of other pesticides. (See "Special Precautions" below.) When banding see the appropriate section in the front of this label.

- * Use the higher rate in fields with a history of severe weed pressure and for maximum residual weed control.

RESTRICTIONS

- **DO NOT** apply more than 1.3 pounds (1.0 lbs. ai) per acre per application.
- **DO NOT** apply more than a total of 1.3 pounds (1.0 lbs. ai) per acre per year.
- **DO NOT** apply the total amount of 1.3 pounds (1.0 lbs. ai) within a time span of less than 35 days, except in the case of directed sprays.
- **DO NOT** make more than 4 applications per year.
- Allow at least 14 days between applications, regardless of dosage or method of application or severe crop injury may occur.
- Pre-harvest Interval (PHI): **DO NOT** apply within 7 days of harvest.
- Aerial application is prohibited.
- **DO NOT** use air blast or other high pressure spray equipment to make postemergence applications of Tide Metri 75 WDG.
- **DO NOT USE TIDE METRI 75 WDG ON TOMATOES IN KERN COUNTY, CALIFORNIA.**

- **DO NOT** apply within 3 days after periods of cool, wet or cloudy weather, or crop injury will occur.
- **DO NOT** use hot caps on tomatoes within 7 days before or at any time after application of Tide Metri 75 WDG.
- **DO NOT** treat seeded tomatoes until plants have reached the 5- to 6-leaf stage or severe crop injury may occur.

PRECAUTIONS

- Crop injury or delayed maturity may result from broadcast or directed spray applications if tomatoes are growing under stress conditions, including periods of drought or cool, wet and cloudy weather preceding application.
- For newly introduced tomato varieties with unknown tolerance to Tide Metri 75 WDG, treat only a small area to determine if Tide Metri 75 WDG can be used without injury to the crop.

CEREALS

(Spring and Winter Barley and Winter Wheat)

Tide Metri 75 WDG herbicide may be used for control or suppression of certain grasses and broadleaf weeds when applied postemergence to spring and winter barley or winter wheat. Tide Metri 75 WDG alone and several tank mixture treatments are advised for use in the following states: Arkansas, Georgia, Idaho, Illinois, Indiana, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Montana, Nevada, Ohio, Oklahoma, Oregon, Tennessee, Texas, Utah, Washington.

Mixing: See the “Product Information” section of this label for specific mixing procedures. When tank mixing, carefully follow the instructions on this label. Refer to the other product labels registered for use in barley and winter wheat for additional use instructions, rates, weeds controlled and restrictions.

Application: Tide Metri 75 WDG may be applied by aerial or ground application equipment. Use a minimum spray volume of 2.0 gpa by air and 10.0 gpa by ground. Uniform spray coverage is necessary to obtain optimum weed control and to minimize potential for crop injury. **DO NOT** exceed rates specified on this label. **DO NOT** apply Tide Metri 75 WDG through any type of irrigation equipment. Apply Tide Metri 75 WDG when the crop is healthy and actively growing. Tide Metri 75 WDG may be applied more than once per crop year. Allow a minimum of 21 days between applications if wheat is actively growing or allow 45 days between applications if wheat is growing in adverse conditions, has entered dormancy or is stressed due to frost damage, disease, drought or excessive moisture. **DO NOT** use on soils containing less than 0.75% organic matter. **DO NOT** apply more than a total of 10.66 ounces (0.5 lbs. ai) Tide Metri 75 WDG per acre per year. On irrigated cereals, **DO NOT** apply more than 0.5 inch of water for the first irrigation, the maximum amount for each additional irrigation must not exceed 1 inch. Allow a minimum of 14 days between the first irrigation and subsequent irrigations.

Performance Factors: Weed control may not be observed for 2 to 4 weeks under normal growth conditions and for 4 to 6 weeks under very dry conditions. Moisture (at least 1/2 inch) is required within 2 to 3 weeks after application to move Tide Metri 75 WDG into the weed root zone. Lack of adequate moisture after application may result in poor or erratic weed control. Control or suppression of listed weeds is dependent on weed size at time of application. Control or suppression may be reduced if broadleaf weeds are taller than 1 inch or grasses have more than 2 leaves.

Tank Mixtures: Tide Metri 75 WDG may be tank mixed with metsulfuron, triasulfuron, chlorsulfuron + metsulfuron, chlorsulfuron, thifensulfuron + tribenuron-methyl, 2,4-D, MCPA, dicamba, or bromoxynil herbicides. A nonionic surfactant containing at least 80% active ingredient may be used in Tide Metri 75 WDG tank mixes with sulfonylurea herbicides (metsulfuron, triasulfuron, chlorsulfuron + mesulfuron, chlorsulfuron and thifensulfuron + tribenuron-methyl). **DO NOT** use a crop oil concentrate or any adjuvant containing vegetable or petroleum oils with any Tide Metri 75 WDG mix as crop injury may result. Additional pesticides may also be tank mixed with Tide Metri 75 WDG unless specifically prohibited on the mix products’ label. In some instances, combinations with organophosphate insecticides may cause temporary leaf yellowing and/or crop injury, especially when widely fluctuating day/night temperatures occur near application. Always refer to the other product labels registered for use on cereals for additional instructions, rates and weed species controlled. Observe all precautions and limitations on labeling of all products used in mixtures.

RESTRICTIONS

- **DO NOT** apply more than 10.6 ounces (0.5 lbs. ai) per acre per application.
- **DO NOT** apply more than a total of 10.6 ounces (0.5 lbs. ai) per acre per year.
- Pre-harvest Interval (PHI): **DO NOT** graze wheat within 14 days of Tide Metri 75 WDG application or harvest grain within 21 days after last application.

- **DO NOT** graze or harvest barley before crop maturity.
- For tank mix combinations, follow the most restrictive label.
- **DO NOT** exceed rates specified on this label.
- **DO NOT** apply Tide Metri 75 WDG through any type of irrigation equipment.
- .

PRECAUTIONS

- Cereal Injury - Crop injury may occur if Tide Metri 75 WDG is applied:
 - When the crop is under stress, including winter kill, frost damage, disease, drought or excessive moisture, severe grazing, or when these conditions follow the application.
 - In combination with fluid fertilizer especially with the addition of surfactant.
 - Prior to the growth stage specified on this label.
 - To soils high in lime or sodium, a pH greater than 7.7, calcareous, gravelly, thinly covered or exposed subsoil areas.
 - To fields where cereal seeds have been planted less than 1 inch deep.
 - To a non-winter hardy wheat or barley variety as listed below.
 - To a sensitive wheat or barley variety as listed below.
 - To frozen soil or crop still in winter dormancy.

Cereal Rotations Following Potatoes Treated with Tide Metri 75 WDG: If planting a sensitive cereal variety (listed under the wheat and barley variety tolerance portion of this label), following potatoes treated with Tide Metri 75 WDG or metribuzin containing products, refer to the potato section of the Tide Metri 75 WDG label for special cultural practices to follow.

Application: Tide Metri 75 WDG alone or in a tank mix with labeled broadleaf herbicides may be applied by aerial or ground spray equipment as a broadcast postemergence spray.

Postemergence Broadcast Applications of Tide Metri 75 WDG

		Tide Metri 75 WDG Rate (Oz (lbs. ai)/A) % Organic Matter	
Crop Growth Stage	Soil Texture	0.75 to 2.0	Over 2.0
2-Leaf to 2-Tiller	Coarse	1.0 to 2.0 (0.05 – 0.09)	1.0 to 3.0 (0.05 – 0.14)
	Medium	1.0 to 3.0 (0.05 – 0.14)	2.0 to 3.0 (0.09 – 0.14)
	Fine	2.0 to 3.0 (0.09 – 0.14)	2.0 to 4.0 (0.09 – 0.19)
	Use these rates on crops with secondary roots smaller than 1 inch. For dryland winter wheat (non-irrigated), apply the highest labeled rate to achieve maximum weed suppression / control.		
3-Tiller to 4-Tiller	Coarse	3.0 to 4.0 (0.14 – 0.19)	4.0 to 5.0 (0.19 – 0.23)
	Medium	4.0 to 5.0 (0.19 – 0.23)	5.0 to 6.0 (0.23 – 0.28)
	Fine	5.0 to 6.0 (0.23 – 0.28)	5.0 to 6.0 (0.23 – 0.28)
	DO NOT apply within 2 weeks after grazing or breaking of winter dormancy. Apply after the crop is at or beyond the 3-tiller growth stage but before jointing. Ensure secondary roots are developed and larger than 1 inch long. DO NOT apply before 75 days after planting. For dryland winter wheat (nonirrigated), apply the highest labeled rate to achieve maximum weed suppression/control. GEORGIA ONLY: Wheat must be planted before November 15 in Piedmont area and Northern part of the state, and before December 1 in the Coastal Plain area.		
Over 4 Tillers	Coarse	4.0 to 6.0 (0.19 – 0.28)	5.0 to 8.0 (0.23 – 0.38)
	Medium	4.0 to 8.0 (0.19 – 0.38)	5.0 to 8.0 (0.23 – 0.38)
	Fine	5.0 to 8.0 (0.23 – 0.38)	8.0 to 10.6 (0.38 – 0.50)
	DO NOT apply within 2 weeks after grazing or breaking of winter dormancy. Apply after the crop is at or beyond the 3-tiller growth stage but before jointing. Ensure secondary roots are developed and larger than 1 inch long. DO NOT apply before 75 days after planting. For dryland winter wheat (nonirrigated), apply the highest labeled rate to achieve maximum weed suppression/control. GEORGIA ONLY: Wheat must be planted before November 15 in Piedmont area and Northern part of the state, and before December 1 in the Coastal Plain area.		

Wheat and Barley Varietal Tolerance*

Wheat and barley varieties vary in their tolerance to Tide Metri 75 WDG. Varieties below are tolerant to and are advisable for use with Tide Metri 75 WDG.

Winter Wheat: Abe, AgriPro Mason, AgriPro Shiloh, Arthur, AS 7846, AS 7853, Baker Seed 32, Barbie VI, Basin, Batum, Bayles, Becker, Bintee V, Buchshot DS 2368, Caldwell, Cardinal, Cashup, Centurk, Cherokee, Cheyenne, Clark, Coker 747, Coker 762, Coker 797, Coker 68-15, Coker 9134, Coker 9543, Coker 9904, Coker 9907, Daws, DB 553W, DB 562W, DB 580W, Delta King 502, Delta King 9027, Dixie 952, Doublecrop, Dusty, Dyna-Gro 426, Dynasty, Excel, Faro, FFR 525W, Florida 302, FS 432, FS 433, FS 435, Gains, Garst 64, Georgia 100, Genie V, Hatton, Hawk, Hill 81, Howell, Hunter, Hyak, Hyslop, Katie VI, Ky 16-2, Larned, Lewis 833, Lewjain, Lisa, Longhorn, Luke, Madsen, Magnum, Malcom, McDermid, McNair 1003, McNair 1813, Molly, Moro, Neely, Nelson, Newton, Norstar, Norwin, Nugaines, Oasis, Omega 78, Paha, Peck, Pike, PI 2157, PI 2180, PI 2510, PI 2545, PI 2548, PI 2550, PI 2552, PI 2555, PI 2566, PI 2571, PI 2580, PI 2684, Quantum 577, Redwin, Rocky, Saluda, Sawyer, SC 104, Siouxland, Sprague, Southern Belle, Stacy, Stallion, Stephens, TAM W101, TAM 105, TE 877, TE 2548, TE SR204, Tiber, Tomahawk, TR 8555, TR 8557, TR 8768, Traveler, Tres, Tyee, Tyler, Verne, Victory, Wakefield, Wanser, Weston, Winalta, Wrangler.

Barley: Advance, Boyer, Clark, Compana, Hannchen, Hector, Hesk, Hudson, Lud, Luther, Kamiak, Klages, Olympic, Pirolina, Steptoe, and Triumph.

The following cereal varieties are sensitive to Tide Metri 75 WDG and are not advisable for use:

Winter Wheat: AgriPro Clemens, AT 90W, AT 91W, Arapaho, Baker Seed 33, Century, Cimarron, Coker 833, Coker 916, Coker 983, Coker 9024, Coker 9105, Coker 9323, Coker 9474, Coker 9663, Coker 9835, Coker 9766, Coker 9877, EK 102, EK 114, FFR 555, Florida 304, Freedom, FS 417, FS 423, FS 425, FS 430, Gore, Hazen, Hickory, Jackson, Julie III, KY 49-25, Linden, Madison, Mesa, Mustang, Pacer, PI XW 522, PI 2551, PI 2163, Pioneer 2691, Princeton 733, PSR W71, PSR 226, PSR 278, Rosen, Savannah, Sierra, TAM 107, TR 101, TR 1011, TR 8822, Triumph 64, Vona, Wings, Winridge, Yamhill.

Spring/Durum Wheat: Avoid use on spring wheat and Durum wheat varieties.

Barley: Glenn, Morex, Moravian 3, Larker, Summit, Bracken, Anheuser Busch B2601 and varieties with Morex parentage.

Varieties Not Listed: To avoid possible crop injury on any variety not mentioned in this label, contact a Tide International, USA, Inc. representative or herbicide expert for a variety specification prior to treatment or treat a small strip of unlisted variety with the specified Tide Metri 75 WDG rate to ascertain crop tolerance before treating an entire field.

***Abbreviated names of vendors:** AS (Agseco), AT (Agratech), DB (Diener Bros.), FS (Growmark FS), PI (Pioneer), PSR (Hybritech), SC (J.M. Schultz), TE (Terra), and TR (Terral).

Weeds Controlled

Used at specified rates, Tide Metri 75 WDG will control many annual broadleaf weeds. Control is best when applied to young, actively growing weeds. Weeds controlled by Tide Metri 75 WDG include:

Bittercress	Geranium	Pigweed, spp.
Catchfly, conical (Sand)	Carolina gromwell, spp.	Pineappleweed
Catchweed (Madwort)	Henbit	polemonium, annual (Jacob's ladder)
Chickweed, common	Knotweed, prostrate	Radish, wild
Chickweed, mouseear	Lambsquarters, common	Shepard's-purse
Corncockle dogfennel (Mayweed)	Lettuce, miners	Speedwell, ivyleaf
Evening primrose, cutleaf	Mustard, Blue	Turnip, wild
Falseflax, smallseed	Mustard, Wild	
Fiddleneck, tarweed	Pennycress, field	
Filaree, redstem	Pepperweed, Virginia	

Weeds Suppressed

Tide Metri 75 WDG control of the following weeds varies from poor to excellent depending on time of application, stage of growth at application, temperatures and soil moisture conditions following treatment. For maximum effect on these weeds, apply the highest specified rate at the earliest growth stage timing for each particular soil type and

organic matter. Suppression is a reduction in weed size and growth as compared to a non-treated area in the same field.

Broadleaves

Buckwheat, wild*
Buttercup, spp.
Cowcockle
Kochia*
Lettuce, prickly

Mustard, tumble (Jim Hill)*
Tansymustard
Thistle, Russian
Vetch, winter

Grasses

Barely, hare (Wild)
Barley, little
Blackgrass
Bluegrass, annual
Bluegrass, bulbous
Brome, downy*
Brome, Japanese*

Brome, ripgut*
Cheat*
Foxtail, spp.*
Oat, wild*
Rescuegrass*
Whitlowgrass, spring (Vernal)
Windgrass

* Use the highest specified Tide Metri 75 WDG rate for maximum weed suppression.

For Weed Control in a Wheat/Fallow/Wheat Rotation (Idaho, Oregon, Utah and Washington Only)

Tide Metri 75 WDG may be applied to provide weed control during the fallow period after wheat harvest or in the spring before winter wheat is planted. Winter wheat can be seeded 4 months (120 days) after spring application. Mechanical tillage or the application of a contact herbicide may be required to control weeds germinating prior to seeding of winter wheat. Best results will be obtained where straw and chaff are evenly distributed across the field.

For specific application information see the "Product Information" section in the front of this label.

Where weed growth is present at application time, apply Tide Metri 75 WDG with paraquat or other contact herbicide. Refer to the other product label registered for additional instructions, rates, and weed species controlled.

Weeds Controlled

Broadleaves

Chickweed, common (*Stellaria media*)
Cowcockle (*Vaccaria pyramidata*)
Henbit (*Lamium amplexicaule*)
*Kochia (*Kochia scoparia*)
Lambsquarters (*Chenopodium album*)
Mustard, blue or purple (*Chorispora tenella*)
Mustard, Jim Hill (*Sisymbrium altissimum*)

Mustard, tansy (*Descurainia pinnata*)
Mustard, treacle (*Erysimum repandum*)
Mustard, wild (*Brassica kaber*)
Pennycress, field (Fanweed) (*Thlaspi arvense*)
Pigweeds (*Amaranthua* spp.)
*Russian thistle (*Salsola iberica*)
Sunflower (*Helianthus* spp.)

Grasses

Cheatgrass (*Bromus secalinus*)
Downy brome (*Bromus tectorum*)
*Foxtail, green (*Setaria viridis*)

*Wheat, volunteer (*Triticum* spp.)
*Wild oats (*Avena fatua*)

* **Note:** Since control of these weeds may be variable depending on moisture following application, use the higher labeled rate.

After Harvest Application (Fall Fallow): Tide Metri 75 WDG may be applied to wheat stubble after harvest in the fall. Apply 0.6 to 0.83 pound (0.50 – 0.63 lbs. ai) per acre broadcast before weeds emerge. Use higher rate for longer weed control or for weeds designated as requiring the higher rate for control. Rainfall (1/2 inch or more) is necessary for herbicide activation.

RESTRICTIONS

- **DO NOT** plant crops in treated areas for at least 10 months following fall applications.

Tide Metri 75 WDG may be applied at 0.6 to 0.83 pound (0.50 – 0.63 lbs. ai) per acre as directed above for a fall application. If other vegetation is present at the time of application, use a contact herbicide.

Spring Application (Summer Fallow): Tide Metri 75 WDG may be applied to wheat stubble in the spring. Apply 0.5 to 0.6 pound (0.38 – 0.50 lbs. ai) per acre broadcast before weeds emerge in the spring. Use higher rate for longer weed control or weeds designated as requiring higher rate for control. Rainfall (1/2 inch or more) is necessary for herbicide activation.

RESTRICTIONS

- **DO NOT** graze treated fields.
- **DO NOT** plant spring seeded cereals following fall applications fallow.
- Where Tide Metri 75 WDG was applied in the fall, **DO NOT** apply Tide Metri 75 WDG in the spring.

For Weed Control in a Fallow Rotation with Barley and Wheat (Colorado, Kansas, Montana, Nebraska and Wyoming Only.)

Tide Metri 75 WDG may be applied to provide weed control during the fallow period after wheat or barley harvest or in the spring before planting of winter wheat or barley. Mechanical tillage or the application of a contact herbicide may be required to control weeds germinating prior to seedling of winter wheat or barley.

For specific application information see the “Product Information” section in the front of this label.

Where weed growth is present at application time, apply Tide Metri 75 WDG with paraquat, glyphosate, or other contact herbicide. Refer to the other product label registered for additional instructions, rates, and weeds species controlled. **DO NOT** plant crops in treated areas earlier than 10 months following Fall applications.

Weeds Controlled

Broadleaves

Chickweed, common (<i>Stellaria media</i>)	Mustard, tansy (<i>Descurainia pinnata</i>)
Cowcockle (<i>Vaccaria pyramidata</i>)	Mustard, treacle (<i>Erysimum repandum</i>)
Henbit (<i>Lamium amplexicaule</i>)	Mustard, wild (<i>Brassica kaber</i>)
*Kochia (<i>Kochia scoparia</i>)	Pennycress, field (fanweed) (<i>Thlaspi arvense</i>)
Lambsquarters (<i>Chenopodium album</i>)	Pigweeds (<i>Amaranthua</i> spp.)
Mustard, blue or purple (<i>Chorispora tenella</i>)	Russian thistle (<i>Salsola iberica</i>)
Mustard, Jim Hill (<i>Sisymbrium altissimum</i>)	Sunflower (<i>Helianthus</i> spp.)

Grasses

Cheatgrass (<i>Bromus secalinus</i>)	*Wheat, volunteer (<i>Triticum</i> spp.)
Downy brome (<i>Bromus tectorum</i>)	*Wild oats (<i>Avena fatua</i>)
*Foxtail, green (<i>Setaria viridis</i>)	

- * **Note:** Since control of these weeds may vary depending on moisture following application, use the higher rate specified below.

After Harvest Application (Fall Fallow): Tide Metri 75 WDG may be applied to the stubble after harvest in the fall. Apply 0.83 to 1.0 pound (0.63 – 0.75 lbs. ai) per acre broadcast before weeds emerge. Use the higher rate for longer weed control or for weeds designated as requiring the higher rate for control. Rainfall (1/2 inch or more) is necessary for herbicide activation. **DO NOT** rotate any crop not listed on this label for 18 months following application.

Spring Application (Summer Fallow): Tide Metri 75 WDG may be applied to the stubble in the Spring. Apply 0.5 to 0.6 pound (0.38 – 0.50 lbs. ai) per acre broadcast before weeds emerge in the spring. Use the higher rate for longer weed control or weeds designated as requiring the higher rate for control. Rainfall (1/2 inch or more) is necessary for herbicide activation. Wheat or barley can be seeded 120 days after spring application.

RESTRICTIONS

- **DO NOT** graze treated fields.
- **DO NOT** plant spring seeded cereals following fall applications for fallow.
- Where Tide Metri 75 WDG was applied in the fall, **DO NOT** apply Tide Metri 75 WDG in the spring.
- **DO NOT** rotate any crop not listed on this label after application of Tide Metri 75 WDG to sugarcane.

Crop Rotation Intervals

Waiting Period After Tide Metri 75 WDG Herbicide Application¹

4 Months	Alfalfa Asparagus Barley ² Corn Forage grasses	Sainfoin Soybeans Sugarcane Tomatoes Wheat ²
8 Months	Barley Lentils	Peas Wheat
12 Months	Potatoes	Rice ³
18 Months	Sugar beets Onions	And other root crops not listed on this label and all other crops not listed on this label.

¹ Cover crops for soil building or erosion control may be planted any time, but **DO NOT** graze or harvest for food or feed. Stand reductions may occur in some areas.

² Following peas, lentils or soybeans.

³ **DO NOT rotate rice after any application to a primary crop greater than 1.3 pounds (1.3 lbs. ai) per acre of Tide Metri 75 WDG per year.**

FOR USE ON BENTGRASS GROWN FOR SEED AND FOR WEED CONTROL IN ESTABLISHED¹ PERENNIAL GRASSES GROWN FOR SEED IN OREGON WEST OF THE CASCADE MOUNTAINS AND IN CROOK, DESCHUTES AND WASCO COUNTIES.

¹Established grasses are those which have been harvested at least once for seed or were planted 1 year or more prior to application.

For Weed Control in Established Perennial Bentgrass Grown for Seed

Weeds Controlled

When used as directed below, Tide Metri 75 WDG will reduce competition from seedlings of annual Bromus species, Annual ryegrass, and Annual bluegrass. Tide Metri 75 WDG will control Rattail fescue, Henbit, Ivyleaf speedwell, Chickweed, Mustards, and Shepherd's-purse.

Crop Tolerance: Crop tolerance is marginal and crop injury and yield reduction are possible. To minimize crop injury, apply when the crop is not under stress. Use of adjuvants will reduce crop tolerance. Making the application after 3 consecutive sunny days will reduce the potential for crop injury.

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A	Remarks
Bentgrass grown for seed	0.38 to 0.5 (0.29 – 0.38)	Apply Tide Metri 75 WDG as a broadcast spray in at least 15.0 gal of spray solution/A when the volunteer grasses are in the 1- to 2-leaf growth stage following fall rainfall or irrigation and before active spring growth. Excessive crop injury and/or failure to control weeds may result if application is made after mid-February.

RESTRICTIONS

- **DO NOT** apply more than 0.5 pound (0.38 lbs. ai) per acre per application.
- **DO NOT** apply more than 0.5 pound (0.38 lbs. ai) per acre per year.
- **DO NOT** apply more than once per year.
- **DO NOT** apply to a crop that is under stress, for example, from disease, severe insect damage, nutrient deficiency, cool to cold temperatures, or deficient or excessive moisture.
- Apply only to Colonial and Creeping bentgrass.
- Apply only to established bentgrass that is at least one year old and has been harvested for seed at least once.
- **DO NOT** tank mix with other herbicides.
- Pre-harvest Interval (PHI): Allow at least 120 days between application and harvest for seed.
- **Feeding Restrictions: DO NOT** use the crop or crop residues as feed or livestock bedding for at least 28 days following the last application.

FOR WEED CONTROL IN ESTABLISHED PERENNIAL GRASSES GROWN FOR SEED

Weeds Controlled

When used as directed below, Tide Metri 75 WDG will reduce competition from volunteer seedlings of the indicated crop, annual Bromus species, Annual ryegrass, and Annual bluegrass, Tide Metri 75 WDG will control Rattail fescue, Henbit, Hyleaf speedwell, Chickweed, Mustards, and Shepherd's-purse. The addition of wetting agents containing crop oil may enhance control of the volunteer crop and grassy weeds. When adding wetting agents, follow the directions for use and specified rates on the wetting agent label.

Tide Metri 75 WDG is compatible with most fertilizers, fungicides, and insecticides. Tide Metri 75 WDG may be combined with other herbicides for enhanced weed control. Prior to tank mixing with another herbicide, refer to the Product Information section of this label.

Crop	Tide Metri 75 WDG Lb (lbs. ai)/A	Remarks
Perennial ryegrass Tall fescue	0.3 to 0.75 (0.25 – 0.56)	Apply specified dosage as a broadcast spray in at least 15.0 gal of spray solution/A when the volunteer grasses are in the 1- to 2-leaf stage following fall rainfall or irrigation but prior to active spring growth. Excessive crop injury and/or failure to control weeds may result if application is made after mid-February.
Bluegrass Fine fescue Orchardgrass	0.3 to 0.5 (0.25 – 0.38)	

RESTRICTIONS

- **DO NOT** apply more than 0.75 pound (0.56 lbs. ai) per acre per application
- **DO NOT** apply more than once per year on Perennial Ryegrass, Bluegrass, Fine Fescue or Orchardgrass. Multiple applications (3 maximum) may be made on Tall Fescue, but **DO NOT** apply more than a total of 0.75 pound (0.36 lbs. ai) of product per year.
- **DO NOT** apply Tide Metri 75 WDG through any type of irrigation system.
- Crop and crop residues may be fed to livestock or used as bedding. If the seed crop is terminated and grazed or cut for forage, allow at least 28 days between application and use as animal feed.
- Pre-harvest Interval (PHI): Allow at least 120 days between application and harvest.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

[[Non-Refillable Plastic Containers ≤50 lbs] Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

[[Non-Refillable Plastic Containers >50 lbs] Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple Rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank. Hold container upside down over application equipment or a mix tank or collect rinsate

for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.]

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

Tide International, USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Tide International, USA, Inc., and to the extent consistent with applicable law Buyer and User assumes the risk of any such used. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, TIDE INTERNATIONAL, USA, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product in the event of ineffectiveness or other unintended consequences that may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Tide International, USA, Inc. or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Tide International, USA, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, in no event shall Tide International, USA, Inc. or Seller be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER AND BUYER, AND THE EXCLUSIVE LIABILITY OF TIDE INTERNATIONAL, USA, INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE, AT THE ELECTION OF TIDE INTERNATIONAL, USA, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT, OR COMPENSATION LIMITED TO DAMAGES NOT EXCEEDING THE FAIR MARKET PURCHASE PRICE, AND SHALL NOT INCLUDE INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

Tide International, USA, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of Tide International, USA, Inc.

[EPA APPROVAL DATE]

{BASE LABEL}

METRIBUZIN GROUP 5 HERBICIDE

Tide Metri 75 WDG

Dry Flowable Herbicide

For control of certain grasses and broadleaf weeds.

ACTIVE INGREDIENT:	% BY WT.
Metribuzin, 4-Amino-6- (1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5 (4H)-one	75.00%
OTHER INGREDIENTS:	25.00%
TOTAL:	100.00%

[Stop - Read the label before use.]

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none">Call a poison control center or doctor immediately for treatment advice.Have person sip a glass of water if able to swallow.Do not induce vomiting unless told to do so by a poison control center or doctor.Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none">Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">Take off contaminated clothing.Rinse skin immediately with plenty of water for 15 to 20 minutes.Call a poison control center or doctor for treatment advice.
Note To Physician: Treat patient symptomatically. Obtain prompt medical aid if poisoning should occur. Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Poisoning is accompanied by breathing difficulties and sedation.	
HOTLINE NUMBER Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300 for emergency medical treatment information.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters or rinsate.

Groundwater Advisory: Metribuzin is a chemical which can travel (seep or leach) through soil and can contaminate groundwater which may be used as drinking water. Metribuzin has been found in groundwater as a result of agricultural use. Users are advised not to apply metribuzin where the water table (groundwater) is close to the surface, and where the soils are very permeable, i.e., well-drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

STORAGE AND DISPOSAL

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[See] [inside] [label] [booklet] [side] [panel] [for] [First Aid][.] [additional] [Precautionary Statements][.] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

EPA Reg. No.: 84229-[AT]

EPA Est. No.:

NET WEIGHT:

[Lot][Batch][No.][:]

Manufactured for:
Tide International, USA, Inc.
21 Hubble
Irvine, CA 92618