



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 10, 2021

Luz G. Chan
Registration Manager
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

Subject: Registration Review Label Amendments for Atrazine and Simazine Incorporating Mitigation Measures from the Interim Decisions and the Technical Registrants' Commitments for the Endangered Species Act (ESA) Biological Evaluation
Product Name: DREXEL SIMAZAT 4L HERBICIDE
EPA Registration Number: 19713-171
Application Date: 10/09/2020
Decision Number: 566846 and 566727

Dear Ms. Chan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Atrazine and Simazine Interim Decisions and with the technical registrants' commitments for the ESA Biological Evaluation. The Agency has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40

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EPA Reg. No. 19713-171
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CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please Anna Senninger at Senninger.Ann@epa.gov.

Sincerely,



Kelly Sherman
Chief, Risk Management and Implementation
Branch III (RMIB III)
Pesticide Re-Evaluation Division
Office of Pesticide Programs
U.S. Environmental Protection Agency

Enclosure

ACCEPTED

11/10/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 19713-171

**RESTRICTED USE PESTICIDE
(GROUND AND SURFACE WATER CONCERNS)**

For retail sale to and use only by certified applicators or persons under their direct supervision and only for those uses covered by the certified applicator's certification. This product is a restricted use herbicide due to ground and surface water concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for Atrazine to reach ground and surface water.



ATRAZINE GROUP 5 HERBICIDE

SIMAZINE GROUP 5 HERBICIDE

Drexel

***Simazat*TM 4L**

Herbicide

For season-long weed control in Corn and for Quackgrass control.

ACTIVE INGREDIENTS:

Atrazine	21.03%
Related compounds	0.39%
Simazine	21.41%

OTHER INGREDIENTS: 57.17%

TOTAL: 100.00%

Contains 2 pounds of Simazine and 2 pounds of Atrazine plus related compounds as active ingredients per gallon.
Contains total of 4 pounds per gallon combined active ingredients.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

[See FIRST AID Below]

[See Side (Back) Panel for FIRST AID]; [See Page ___ for FIRST AID]

[See Container Labeling for (FIRST AID and) Complete Directions for Use]

[See (Attached) Booklet (Container Labeling) for Complete Directions for Use]

[SHAKE WELL BEFORE USING]

[RECIRCULATE CONTENTS BEFORE USE]

EPA Reg. No. 19713-171
EPA Est. No. 19713-XX-X

Net Content: _____ Gals. (_____ L)

171SP-1020*P

FIRST AID

IF SWALLOWED:

- Immediately call a poison control center or doctor for treatment advice.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING:

- 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.

IF IN EYES:

- 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 INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call CHEMTREC at 800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN: There is no specific antidote for Atrazine. If this product is ingested, induce emesis or lavage stomach. The use of an aqueous slurry of activated charcoal may be considered.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, flaggers, and other handlers must wear: Coveralls over Long-sleeved shirt and long pants; waterproof gloves; shoes plus socks; and chemical-resistant apron when mixing, loading, cleaning up spills, or cleaning equipment, or otherwise exposed to the concentrate.

See "*ENGINEERING CONTROLS*" for additional requirements.

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.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

ENGINEERING CONTROLS

When handlers use closed systems or enclosed cabs in a manner that meets the requirements of the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-5)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) 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

Atrazine and Simazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine and Simazine have been found in groundwater. Users are advised not to apply Atrazine and Simazine to sand and loamy sand soils where the water table (groundwater) is close to the surface and where

these soils are very permeable, i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

Groundwater contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material.

This product must not be mixed or loaded within 50 feet of intermittent streams and rivers, natural or impounded lakes and reservoirs. This product must not be applied within 66 feet of the points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 feet around natural or impounded lakes and reservoirs. If this product is applied to highly erodible land, the 66 foot buffer or setback from runoff points must be planted to crop or seeded with grass or other suitable crop.

This product must not be mixed or loaded, or used within 50 feet of all wells including abandoned wells, drainage wells and sink holes. Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 feet of any well are prohibited, unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spill or equipment leaks, container or equipment rinse or wash water, and rain water means that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad which means the pad must be self-contained. The pad shall be sloped to facilitate material removal.

An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above-specified minimum containment capacities do not apply to vehicles when delivering pesticide to the mixing/loading sites.

Additional State imposed requirements regarding well-head setbacks and operational area containment must be observed.

This pesticide is toxic to aquatic invertebrates. 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 treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

TILE-OUTLETED FIELDS CONTAINING STANDPIPES

One of the following restrictions must be used in applying Atrazine to tile-outletted fields containing standpipes:

- 1) Do not apply this product within 66 feet of standpipes in tile-outletted fields.
- 2) Apply this product to the entire tile-outletted field and immediately incorporate it to a depth of 2 to 3 inches in the entire tile-outletted field.
- 3) Apply this product to the entire tile-outletted field under a no-till practice only when high crop residue management practices are used. High crop residue management practice is described as a crop management practice where little or no crop residue is removed from the field during and after crop harvest.

NON-TARGET ORGANISMS ADVISORY STATEMENT

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

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

ENDANGERED SPECIES

It is a Federal offense to use any pesticide in a manner that results in an unauthorized "take" (e.g., kill or otherwise harm) of an endangered species under the Endangered Species Act section 9. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. You must obtain a Bulletin no earlier than six months before using this product. To obtain Bulletins, consult <http://www.epa.gov/espp/>, call 1-844-447-3813, or email ESPP@epa.gov. You must use the Bulletin valid for the month in which you will apply the product.

ANY USE OF THIS PRODUCT IN AN AREA WHERE USE IS PROHIBITED IS A VIOLATION OF FEDERAL LAW. Before using this product, you must consult the Atrazine Watershed Information Center (AWIC) and Simazine Watershed Information Center (SWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through www.Atrazine-watershed.info or 1-866-365-3014 while SWIC through www.Simazine-watershed.info or 1-888-365-2874.

If use of this product is prohibited in your watershed, you may return this product to your point of purchase or contact Drexel Chemical Company for a refund.

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. Do not apply this product through any type of irrigation system. 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 protection of agricultural workers on farms, forests, nurseries, 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 (REI). 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 REI of 12 hours.

PPE required for early entry into treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil or water is: Coveralls, waterproof gloves, and shoes plus socks.

USE INFORMATION

SIMAZAT 4L is a herbicide that may be applied before weeds emerge or following removal of weed growth. It controls a wide variety of annual broadleaf and grass weeds when used at selective rates in agricultural and ornamental crops.

In each case where a range of rates is given, the lower rate should be used on Light soils and soils low in organic matter, and the higher rates should be used on Heavy soils high in organic matter.

This product acts mainly through root absorption, its effectiveness depends on rainfall or irrigation to move it into the root zone. Should weeds develop, a shallow cultivation or rotary hoeing will generally result in better weed control.

This product is non-corrosive to equipment and non-flammable.

Care must be taken to avoid using this product where adjacent desirable trees, shrubs or plants might be injured. This product will control grass and broadleaved weeds including the following:

Annual bluegrass Annual morningglory Carpetweed Cheatgrass (Downy brome, Chess) Cocklebur Common chickweed Crabgrass Foxtail Fall panicum	Henbit Jimsonweed Kochia Lambsquarters Mustards Nightshade Pigweed Purslane Quackgrass Ragweed	Russian thistle Smartweed Shepherdspurse Tansymustard Wild buckwheat Wild lettuce Wild mustard Wild sunflower Velvetleaf
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USE SITE RESTRICTION

Not for use in the States of Alaska, Hawaii or in the U.S. territories (American Samoa, Guam, North Mariana Islands, Puerto Rico and the U.S Virgin Islands).

USE PROHIBITION

Use on roadsides; Conservation Reserve Program (CRP) land; conifers, including Christmas Tree plantings; timber; forestry; and Miscanthus and other perennial bioenergy crops is prohibited.

WEED RESISTANCE MANAGEMENT

ATRAZINE	GROUP	5	HERBICIDE
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SIMAZINE	GROUP	5	HERBICIDE
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For resistance management, this product is a Group 5 mode of action herbicides. Any weed population may contain or develop plants naturally resistant to this product and other Group 5 mode of action herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed.

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

- Rotate the use of this product 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.
- For further information or to report suspected resistance, contact Drexel Chemical Company representatives at (901) 774-4370.

MANDATORY SPRAY DRIFT MANAGEMENT

SPRAY DRIFT

GROUND BOOM APPLICATIONS:

- User must only apply with the release height recommended by the manufacturer, but no more than 4 feet above the ground or crop canopy.
- Applicators are required to use a coarse or coarser droplet size (ASABE S572).
- Do not apply when wind speeds exceed 10 mph at the application site.
- Do not apply during temperature inversions.
- User must maintain a 15 foot (4.6 m) in-field downwind buffer (in the direction in which the wind is blowing) from the edge of streams and rivers, as well as the high-tide line for all estuarine/marine environments.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size - Ground Boom

- Volume- Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure- Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle- Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

BOOM HEIGHT – GROUND BOOM

For ground equipment, the boom should remain level with the crop and have minimal bounce.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or 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.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

APPLICATION PROCEDURES

Ground Application: For the most uniform distribution of broadcast applications, use 80° flat fan type nozzles. For band applications, use flat even spray nozzles. Screens and strainers should be no finer than 50 mesh. Use a pump with capacity to: 1) provide sufficient hydraulic agitation during mixing and application to keep the material in suspension; and 2) maintain 35 to 40 psi operating pressure.

Use a minimum of 5 gallons of water per acre for pre-plant incorporated, pre-emergence and post-emergence (without oil or surfactant) applications. Use a minimum of 10 gallons of water per acre for all post-emergence applications combined with surfactant.

Where the amount of water is not specified, apply this product in 20 to 40 gallons of water per acre.

For band applications calculate the amount to be applied per acre as follows:

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \text{Rate Per Acre for broadcast treatment} = \text{Amount needed for band treatment}$$

USE RESTRICTIONS

- **Aerial Application** - Application by air is prohibited.
- Application via mechanically pressurized handguns to Sweet Corn is prohibited.

MIXING INSTRUCTIONS

Mix this product with water and apply as a spray. Pour this product into the tank during or after filling. Hydraulic (jet) or mechanical agitation is recommended during mixing and application to keep material in suspension.

All return lines to the tank must discharge below liquid level and agitation should not be so violent as to cause air bubbles to form in the liquid. Wash sprayer thoroughly after use.

THIS PRODUCT IN WATER OR LIQUID FERTILIZER APPLICATIONS

Nitrogen solutions or complete liquid fertilizers may replace all or part of the water as a carrier for this product. Do not apply after Corn has emerged as there is danger of liquid fertilizers causing crop injury. Use 10 to 40 gallons of spray mixture per acre.

CORN (FIELD, SWEET)

Maximum application rates for this product applied as a single pre-emergence application are as follows:

Soil Texture*	Maximum Application Rate per Acre of This Product
Not highly erodible or highly erodible soils if at least 30% of the soil is covered with plant residues	4 pts.** (1 lb. Atrazine a.i. + 1 lb. Simazine a.i.)
Highly erodible soils if < 30% of the soil is covered with plant residues	3.2 pts.*** (0.8 lb. Atrazine a.i. + 0.8 lb. Simazine a.i.)

* As defined by the Natural Resources Conservation Service

** If a second treatment is required following an earlier herbicide application, the total Atrazine and/or Simazine applied may not exceed 2.5 lb. a.i. per acre per calendar year.

***Only one application is allowed per acre per calendar year on highly erodible soils if < 30% of the soil is covered with plant residues.

Pre-grazing/Pre-harvest Interval:

1. Field corn – 60 days
2. Sweet corn – 45 days

This product may be applied either before planting, at planting or after planting as indicated below.

Pre-plant (Broadleaf and Grass Control): Broadcast in the Spring after plowing at the rate indicated in the above table. Application may be made before, during or after final seedbed preparation. If soil is tilled or worked after application, avoid deep incorporation of this product. Best results have been obtained when this product is applied within two weeks prior to planting.

Pre-emergence (Broadleaf and Grass Control): Apply during or shortly after planting prior to weed emergence at the rate indicated in the above table.

For ALL applications prior to crop emergence (i.e., early pre-plant, pre-plant incorporated, pre-plant surface, at planting or pre-emergence) the following applies:

Broadcast apply this product at the rate specified in the above table to control broadleaf weeds and grasses.

For Pre-plant or Pre-emergence Applications in West KS, Western NE, Eastern CO, Eastern WY, NM, West TX and the Pan Handle of OK: On Sands, Loamy sands, Sandy loams, mild to strongly alkaline soils and all recently leveled soils, apply 2.5 pints of this product per acre for broadleaf weed control. Broadleaf weeds such as Kochia, Lambsquarters, Nightshade, Pigweed and Purslane will be controlled.

On other soil types in the areas above, make applications at the rate specified in the above table for broadleaf and grass control.

APPLICATIONS FOR QUACKGRASS CONTROL ON LAND GOING INTO CORN PRODUCTION

Split Application: This split application is limited only to soils not highly erodible or highly erodible soils if at least 30% of the soil is covered with plant residues.

Broadcast this product in the Spring at the rate of 2.5 pints per acre and plow 1 to 3 weeks later. Follow with a second application using the rate of 2.5 pints per acre in the Spring before, during, or after planting, but before weeds are 1.5 inches high. Do not exceed a total of 5 pints of this product (total of 2.5 lb. Atrazine and/or Simazine) per calendar year. This split application will control both Quackgrass and most annual broadleaf and grass weeds. If this split application is used, no additional applications of Simazine or Atrazine may be made in the same calendar year to the same acreage.

Single Application: Broadcast this product in the Spring at the rate specified in the above table. Plow 1 to 3 weeks after application. Applications for Quackgrass suppression in Corn are restricted to a Spring application only.

WINTER ANNUAL BROADLEAF CONTROL - FALL PRE-EMERGENCE APPLICATION

For Fall pre-emergence application to control annual broadleaf and grass weeds such as Annual bluegrass, Cheatgrass (Downy brome, Chess), Common chickweed, Henbit, Kochia, Pigweed, Russian thistle, Shepherdspurse, Tansymustard, Wild lettuce, Wild mustard, Wild sunflower and others, broadcast this product at the rate of up to 2.5 pints per acre after harvest of the preceding crop and prior to weed emergence on land to be planted to Corn the following year. A tillage operation may precede the application. Do not apply to frozen ground. If this product is used in the Fall Corn weed program, do not exceed 2.5 pints product per acre pre-emergence in the Spring.

USE PRECAUTIONS FOR ROTATIONAL CROPS

1. Land treated with this product should not be planted to any crop except Corn or Sorghum until the following year or injury may occur.
2. If this product is applied after June 10, do not rotate with crops other than Corn or Sorghum the next year or injury may occur.
3. In the High Plains and Intermountain area of the West where rainfall is sparse and erratic or where irrigation is required, use this product to control weeds in Corn only when Corn is to follow Corn or a crop of untreated Corn or Sorghum is to precede other rotational crops.
4. In Western mountain and Eastern parts of the Dakotas, NE and KS, Corn treated with this product should not be followed with Soybeans if the broadcast rate applied was more than 4 pints per acre (or comparable rate in a band) or injury may occur.
5. Injury may occur to Soybeans planted in North Central IA and South Central MN the year following an application of this product on Canisteo, Harps, Stroden or other soils having a calcareous surface layer.
6. Do not plant Sugar beets, Tobacco, Vegetables (including Dry beans), Spring-seeded small grains or Small-seeded legumes and grasses the year following application of this product or injury may occur.

TANK-MIXTURES WITH THIS PRODUCT

This Product Plus Paraquat Tank-Mix for No-Till Corn: For control of existing vegetation and residual control where Corn will be planted directly into a cover crop, established sod or in previous crop residues – Broadcast up to 4 pints of this product (following the soil type restrictions in the above table) and the specified rate of paraquat per acre in 20 to 60 gallons of water per acre. Add 8 ounces of non-ionic surfactant per 100 gallons of diluted spray. Add this product to spray tank first and thoroughly mix with water. Add the paraquat and surfactant last. Refer to the paraquat label for further directions, limitations and precautions.

USE PRECAUTIONS AND RESTRICTIONS FOR ALL APPLICATIONS TO CORN

1. When tank mixing or sequentially applying Atrazine and/or Simazine or products containing Atrazine and/or Simazine to Corn, the total pounds of Atrazine and/or Simazine applied (lb. a.i./A) must not exceed 2.5 pounds active ingredient per acre per calendar year.
2. Following harvest of a treated crop, plow (moldboard or disk-plow) and thoroughly till the soil in the Fall or Spring to minimize possible injury to rotational spring-seeded crops, regardless of the rate used.
3. Do not graze treated area or feed treated forage to livestock for 60 days for Field corn and 45 days for Sweet corn.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry location. Avoid storage at high temperatures. Keep container tightly sealed. Avoid contamination with acids or alkalies. Do not stack more than 2 pallets high to prevent crushing. Keep containers away from any source of puncture. Store in original container only. Pesticides should be separated during storage to prevent cross contamination of other pesticides, fertilizer, food and feed. Storage area should preferably be locked to prevent admittance by unauthorized or unknowledgeable persons.

If the container is damaged and leaking or material has been spilled, follow these procedures:

1. Cover spill with absorbent material.
2. Sweep into disposal container.
3. Wash area with detergent and water and follow with clean water rinse.
4. Do not allow to contaminate water supplies.
5. Dispose of according to instructions below:

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

CONTAINER DISPOSAL:

Nonrefillable Container (rigid material; ≤ 5 gallons): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container one-fourth 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. Dispose of empty container in a sanitary landfill or by incineration.

Nonrefillable Container (rigid material; > 5 gallons up to < 250 gallons): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container one-fourth 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. Dispose of empty container in a sanitary landfill or by incineration.

Refillable Container (≥ 250 gallons & Bulk): Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically directed and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the

extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.



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