

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

DEC 2004

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Bill Washburn Micro Flo Company, LLC P.O. Box 772099 Memphis, TN 38117

Dear Mr. Washburn:

Subject: Prompt 5L

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EPA Registration Number 51036-363 Application dated November 18, 2004 Amended label per Atrazine MOA

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following changes before you release the product for shipment.

- 1) Add the following Groundwater Advisory Statement to the section ENVIRONMENTAL HAZARDS per the Bentazon RED:
- "This chemical is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination."
- 2) Add "or rinsate" to the end of the sentence "Do not contaminate water when disposing of equipment wash water." in the section ENVIRONMENTAL HAZARDS.
- 3) On page 3, change the heading "User Safety Recommendations" (before Engineering Controls) to "User Safety Requirements"
- 4) Add the following statement to the section ENGINEERING CONTROLS per the Bentazon RED: "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."
- 5) On page 4, change the statement "If use of this product is prohibited in your watershed, you may return to your point of purchase or contact [registrant] for a refund" to "If use of this product is prohibited in your watershed, you may return **this product** to your point of purchase or contact **MicroFlo** for a refund."

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- 6) On page 11, in the section Restrictions for Sod Farm Uses, change the statement under For Sandy Soils from "Do not apply more than 4 pounds atrazine active ingredient per year." to "Do not apply more than 3 pounds atrazine active ingredient per year."
- 7) Move the statements "Maximum rate per application turfgrass (including lawns) is 1.17 fluid ounces of PROMPT 5L per 1000 square feet. Maximum of two applications per year" on page 2 before the PPE to page 10 under Restrictions and Limitations.
- 8) Add the statement "Wear [specify appropriate eyewear such as goggles, faceshield, or safety glasses]" to the PRECAUTIONARY STATEMENTS.

Submit one (1) copy of final printed labeling incorporating the above changes before you release the products for shipment. Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records. If you have any questions, please contact Hope Johnson at 703-305-5410.

Sincerely

James A. Tompkins Product Manager 25

Herbicide Branch

Registration Division (7505C)

#### RESTRICTED USE PESTICIDE

DUE TO 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.

## PROMPT 5L HERBICIDE

For Postemergence Use On Athletic Fields, Cemeteries, Golf Course Fairways, Industrial Sites, Parks, Residential And Commercial Lawns, And Sod Farms.

#### **ACTIVE INGREDIENTS:**

Sodium salt of bentazon* [3-(isopropyl)-IH-2, 1,3-benzothiadiazin-4(3H)-one,2,2-dioxide] .	27.0%
Atrazine*[2-chloro-4-ethylamino-6-isopropylamino-s-triazine]	25.0%
INERT INGREDIENTS:	48.0%
TOTAL	100.0%

\*Equivalent to 2.5 pounds each of bentazon and atrazine per gallon.

#### KEEP OUT OF REACH OF CHILDREN

#### DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID				
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>			
lf on Skin or Clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>			

ACCEPTED with COMMENTS in EPA Letter Dated

DEC 7 2004

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

51036-363

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#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Emergency telephone number for:

800-424-9300

CHEMTREC (transportation or spill)

800-832-HELP (4357)

**Human Health** 

800-345-4735

ASPCA (animal health)

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate gastric lavage.

Shake well before using.
Invert container 6 or more times before using product.

EPA Reg. No. 51036-363 EPA Est. No. 11773-IA-001 AD xxxxx NET CONTENTS: Manufactured For Micro Flo Company LLC P.O. Box 772099 Memphis, TN 38117-2099

# Precautionary Statements Hazards to Humans and Domestic Animals DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Maximum rate per application jurigrass (including lawns) is 1.17 fluid ounces of PROMPT 5L per 1000 square feet. Maximum of two applications per year.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are natural rubber or Neoprene rubber. If you want more options, follow the instructions for category A or C on an EPA chemical-resistance category selection chart.

Applicators vising soray equipment mounted on their backs must wear:

- 1. Coveralls over long sleeved shirt and long pants,
- 2. Chemical-resistant to twear plus socks, and
- 3. Chemical resistant gloves, such as natural or Neoprene rubber.

Mixers, loaders, applicators, flaggers, and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as natural or Neoprene rubber.
- 3. Shoes plus socks, and

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4. Chemical-resistant apron, when mixing/loading, cleaning up spills, or cleaning equipment, or otherwise exposed to the concentrate.

See engineering controls for additional requirements.

#### USER SAFETY RECOMMENDATIONS

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 direnched or heavily contaminated with this product's concentrate. Do not reuse them.

#### **ENGINEERING CONTROLS**

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

#### **USER SAFETY RECOMMENDATIONS**

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the rollet.
- Users should remove clothing/PPE immediately if the pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove RPE 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 can travel (seep or leach) through the soil and can enter ground water which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (ground water) 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 ground water.

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

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 ft. 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 spills or equipment leaks, container or equipment rinse or wash water, and rain water 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.

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

Do not apply within 66 feet of standpipes in tile-outletted terraced fields.

- Apply this product to the entire tile-outletted terraced field and immediately incorporate it to a depth of 2-3 inches in the entire field.

 Apply this product to the entire tile-outletted terraced field under a no-till practice only when a high crop residue management practice is practiced. High crop residue management is described as a crop management practice where little or no crop residue is removed from the field during and after crop harvest

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, 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 wash water.

#### DIRECTIONS FOR USE

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

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) to determine whether use of this product is prohibited in your watershed. AWIC can be accessed through <a href="https://www.atrazine-watershed.info">www.atrazine-watershed.info</a>, or 1-866-365-3014. If use of this product is prohibited in your watershed, you may return to your point of purchase or contact [registrant] 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. 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, 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 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.

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

1. coveralis

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- 2. shoes plus socks, and
- 3, chemical-resistant gloves, such as any waterproof material.

#### Nonagricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to product agricultural plants on farms, forests, nurseries, or greenhouses.

For professional applications to residential and non-residential turf not within the scope of the Worker Protection Standard:

- Do not enter or allow others to enter the treated area until sprays have dried. For homeowner use:
- Do not allow persons or pets to enter the treated area until sprays have dried.

#### STORAGE AND DISPOSAL

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

Pesticide Storage: Store above 15° F.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to

label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse container (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### **GENERAL INFORMATION**

**Prompt 5L Herbicide** is intended for the posternergence control of a broad spectrum of broadleaf weeds in turf. **Prompt 5L** does not control grasses. **Prompt 5L** is effective mainly through contact action; therefore, weeds must be thoroughly covered with spray. Large leaf canopies can shelter smaller weeds and prevent adequate spray coverage. The desired plants recommended for use in this labeling are tolerant to **Prompt 5L** when used as directed. Very slight leaf speckling of desired plants may occur but these plants generally outgrow this condition.

Table 1, Application Rate Table for Bermudagrass, St. Augustine, Zovsia, and Centipedegrass

Table 1. Application Ra		er 1,000 sq. ft.		r 1,000 sq. ft.	
Weeds Controlled	(1.8 pints per acre)		(2.4 pints per acre)		Rate of Oil
	Leaf Stage	Maximum	Leaf Stage	Maximum	Concentrate
		Height (in)		Height (in)	
Annuals		<u> </u>			
Beggarticks	-	_	upto6	6"	
Cudweed	3	2"	<b>5</b>	4"	
Dayflower <sup>2</sup>	_	_	upto6	4"	
Dogfennel	_	2"	· <del>-</del>	3"	
Doveweed <sup>1, 2</sup>	3	2"	4	3"	2 mints
Geranium, Carolina	-	3"	7	4"	2 pints
Hopdover, Low/Small	2-4	2"	4	2"	peracre
Horseweed 2,3	3	4"	5	6"	(0.75 fluid ounces
Lambsquarters, Common	upto8	5"	8-12	8"	per 1,000 square
Pea, Partridge	-	-	3-4	2'	feet)
Pigweed, Redroot	up to 10	6"	-	-	
, Smooth	up to 10	6"	-	-	
Primrose, Cutleaf Evening	upto4	1"	4-6	2'	
Purslane, Common	upto4	1"	4-6	2"	
Ragweed, Common	upto5	4"	4-7	5'	
, Giant	up to 4	4"	4-6	6'	
Sedge, Annual	' <b>-</b>	-	3-4	3"	
Sida, Prickly or Teaweed	-	-	upto6	3"	
Smartweed, Pennsylvania	up to 10	9"	10-14	12"	
Speedwell, Com	6	3"	9	5'	
Starbur, Bristly	-	_	upto4	2'	
Sunflower, Wild	upto5	6"	4-6	8"	
Waterhemp, Tall	upto8	2"	6-9	4"	
Perennials					•
Bindweed, Field	į				
Clover, Alyce					
,White <sup>3</sup>					
Dandelion, Carolina False					
, Krigia	Sac Special Dimetions for Other Mand Problems on sacs VV				
Dollarweed	300	See Special Directions for Other Weed Problems on page XX			
Mustard, Wild					
Oxalis <sup>3</sup>					
Thistle, Canada					
Toadflax, Oldfield					
Sedges				- <del></del>	
Kyllinga, Annual					
, Green	See Special Directions for Other Weed Problems on page XX				
Nutsedge, Yellow					
Sedge, Globe					

<sup>&</sup>lt;sup>1</sup> Suppression Only
<sup>2</sup> See **Special Directions for Other Weed Problems** on page XX
<sup>3</sup> Florida Only

Timing of Applications

Apply **Prompt 5L** early postermergence to actively growing weeds before they reach the maximum size listed in **Table 1, Application Rate Table**. Early application to weeds produces the most beneficial weed control, allows use of the lower rate (depending on weed species), and makes thorough spray coverage easier to obtain. Delaying application permits weeds to exceed the maximum size stated and will result in inadequate control.

#### Water Volume and Spray Pressure

Apply the recommended rates of Prompt 5L as follows:

Ground equipment: Use a minimum of 20 gallons of water per broadcast acre and a minimum of 40 psi (measured atte the boom or hand gun, not at the pump or in line). When weed foliage is dense, use up to 50 gallons of water and up to 80 psi. Use standard high pressure pesticide hollow cone, flat fan nozzles, or hand gun for best coverage.

#### Addition of Oil Concentrate

A nonphytotoxic oil concentrate (commonly referred to as oil concentrate) may be added to the spray tank for certain weed problems. The oil concentrate must contain either a petroleum or vegetable oil base and must meet all of the following criteria:

- be nonphytotoxic
- contain only EPA-exemptingredients
- provide good mixing quality in the jartest (see below), and
- be successful in local experience. The exact composition of suitable products will vary; however, vegetable and petroleum oil concentrates should contain emulsifiers that provide good mixing quality.
   Highly refined vegetable oils have been observed to be more satisfactory than unrefined vegetable oils.
   For additional information, see Jar Test for Estimating Suitability of Oil Concentrates.

#### Rate of Oil Concentrate

Use 0.75 fluid ounces per 1,000 square feet or 2 pints per acre.

#### Jar Test for Estimating Suitability of Oil Concentrates:

- 1. Water Supply: use only water from the intended source and at the source temperature.
- 2. **Amount of water in Jar: Ground Application:** For 1 gallon per 1,000 square feet of spray volume, use 6 2/3 cups (1600 ml) of water. For other spray volumes, adjust proportionately to above.
- 3. Amount of herbicide and oil concentrate to add: Add 2 teaspoons of herbicide and 2 teaspoons of oil concentrate for each 0.75 fluid ounces per 1,000 square feet of recommended label rate.
- 4. Add components in the following sequence, gently mixing between additions:
  - 1. Prompt 5L
  - 2. Tank mix product if used
  - Oil Concentrate
- 5. Cap jar, invert 10 cycles. Let the mix stand for 15 minutes, then evaluate.
- 6. **Evaluation:** An ideal tank mix combination will be uniform. Thus, the suitability of the oil concentrate is questionable if any of the following are observed:
  - Free oil at the surface—film or globules
  - Flocculation fine particles which may be suspended in the liquid or found as a precipitated layer at the bottom of the jar.

 Clabbering – thickening texture (coagulated) resembling yogurt or a curd-like texture as with cottage cheese.

#### Spray Equipment

Hand-held pump-up, knapsack, or hose-end type sprayers are suitable for applying Prompt 5L.

Do not spray during windy conditions because spray drift may cause damage to adjacent ornamental plants. Rinse equipment with soap and water after use.

#### Mixing

Fill the tank of a thoroughly clean sprayer one-half to two-thirds full of clean water. Start agitation, add **Prompt 5L**, and allow to mix thoroughly. Add oil concentrate and the remaining volume of water. Maintain constant agitation during application.

Mix only enough spray solution for one use. A fresh spray mix should be used each application.

#### Hand Sprayer Mixing

Add 0.5-0.85 fluid ounces of **Prompt 5L** to one gallon of water. One gallon of mix should cover a maximum of 1,000 square feet. Shake or stir the spray solution so the **Prompt 5L** and water mix well. Shake the mix periodically while spraying. Mix only enough spray solution for one use.

#### Turf

A SOUTH

For use in Bermudagrass, St. Augustinegrass, zoysia, and centipedegrass. Apply no earlier than 10 days after sprigging or plugging. On newly sprigged turfgrass and hybrid Bermudagrass, temporary slowing growth and yellowing may occur following application.

#### Special Directions for Other Weed Problems

A single application of 0.88 fluid ounce per 1,000 square feet (2.4 pints per acre) will suppress Carolina false dandelion, dayflower, doltarweed, doveweed, horseweed, oxalis, white dover. Alyce dover, krigia dandelion, wild mustard, oldfield toadflax. To control these weeds, apply 0.88 fluid ounce per 1,000 square feet when plants are 2-4 inches tall (maximum for white clover: 2 inches). Apply a follow-up treatment 14 days later using the same rate of **Prompt 5L**.

#### Canada Thistle

Apply 2.4 pints of **Prompt 5L** per acre (0.88 fluid ounces per 1,000 square feet) when plants are from 8 inches tall to the bud stage. Make a follow-up application 7-10 days later using the same rate of **Prompt 5L**, or use 2 pints of **Basagran® T/O** herbicide per acre (0.75 fluid ounces per 1,000 square feet).

#### Yellow Nutsedge, Kyllinga (annual and green), Globe Sedge

A single application of 2.4 pints of **Prompt 5L** per acre (0.88 fluid ounces per 1,000 square feet) will provide suppression of yellow nutsedge, Kyllinga (annual and green), Globe sedge.

To control yellow nutsedge, apply 2.4 pints of **Prompt 5L** per acre (0.88 fluid ounces per 1,000 square feet) when plants are 1-4 inches tall. Make a follow-up application 7-10 days later using the same rate of **Prompt 5L**, or use 1.5-2 pints of **Basagran®T/O** herbicide per acre (0.55-0.75 fluid ounces per 1,000 square feet.

#### Field Bindweed

To suppress field bindweed, apply 2.4 pints of **Prompt 5L** per acre (0.88 fluid ounces per 1,000 square feet) when field bindweed vines are 8-10 inches long.

#### Tank Mixing with Prompt 5L

For additional nutsedge, Canada thistie, or bindweed control, **Prompt 5L** may be tank mixed with **Basagran®h erbicide**. Use 1-1.5 pints of **Basagran** per acre (0.37-0.55 fluid ounces per 1,000 square feet) in this tank mix.

#### **Restrictions and Limitations**

DO NOT APPLY THIS PRODUCT IN A WAY THAT WILL CONTACT ANY PERSON OR PET, EITHER DIRECTLY OR THROUGH DRIFT. KEEP PEOPLE AND PETS OUT OF THE AREA DURING APPLICATION.

DO NOT ALLOW PEOPLE OR PETS TO ENTER THE TREATED AREAS UNTIL SPRAYS HAVE DRIED.

Do not apply **Prompt 5L** herbicide when desired plants are under stress from prolonged coid, wet weather, poor fertility, drought, or other factors.

Do not apply **Prompt 5L** if desired plants show injury (leaf phytotoxicity or plant stunting) produced by any other prior pesticide applications, as this injury may be enhanced or prolonged.

Do not apply **Prompt 5L** during prolonged periods of drought or during unseasonably cold weather as unsatisfactory control may result.

Do not graze treated area or feed treated forage to livestock.

Rainfall or overhead imigation soon after application (within 8 hours) may nullify the effectiveness of **Prompt** 5L.

Do not apply this product through any type of imigation system.

Do not use on golf greens.

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

This product may not be mixed, loaded, or used within 50 feet of all wells including abandoned wells, drainage wells, and sink holes.

Do not apply more than a total of 2 pounds of bentazon active ingredient (a.i.) from all sources per acre per calendar year.

Do not apply more than a total of 0.73 ounces of bentazon a.i. (from all ounces) per 1,000 square feet, per calendar year.

Restrictions for Turfgrass at Residential Sites (including homes, day care facilities, schools, playgrounds, parks, recreational areas, and sports fields):

Do not apply more than 1.0 pounds atrazine active ingredient per acre (or 1.17 fluid ounces of Promot 5L per 1000 square feet) for any application.

Do not apply more than 2.0 pounds atrazine active ingredient per acre (or 2.34 fluid ounces of Prompt 5L per 1000 square feet) per year.

#### Restrictions for Sod Farm Uses:

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Do not apply more than 4 pounds atrazine active ingredient per acre for any application. Do not apply more than 6 pounds atrazine active ingredient per year.

For sandy soils

Do not apply more than 2 pounds atrazine active ingredient per acre for any application.

Do not apply more than 4 pounds atrazine active ingredient per year.

#### Restrictions for Industrial/Commercial Uses:

Do not apply more than 2.0 pounds atrazine active ingredient per acre (or 2.34 fluid ounces of Prompt 5L per 1000 square feet) for any application.

#### Recommended Tank Mixes with Prompt 5L-Established Turf

To obtain posternergence control of other broadleaf weeds or sedges not listed on this label, other products registered for use in turf may be tank mixed with **Prompt 5L**. Other products that may be tank mixed are **Basagran® T/O herbicide**, MSMS, **Image®**, atrazine, **Turflon®**, 2,4-D, and mixes of 2,4-D, MCPP (mecoprop) or 2,4-DP (dichlorprop). A tank mix with **Vantage® herbicide** may be used on centipedegrass and fine fescue species. Some of these products cannot be used on all turf sites or species. Refer to respective product labels for site and species restrictions.

Determine the compatibility of the potential tank mix product before mixing with **Prompt 5L** in the spray tank. An antifoaming agent may be used if needed. Do not use a surfactant or oil additive with 2,4-D, MCPP, or 2.4-DP.

Read each tank mix product label for **Directions for Use**, **Precautionary Statements**, and **Restrictions and Limitations**. The most restrictive labeling applies in all tank mixes.

#### Appendix - Scientific names

The following are scientific names for the weeds listed in this label. For specific recommendations on control of these weeds, refer to the Application rate Table.

Common Name	Scientific Name
Beggartids	Bidens frondosa
Bindweed, Field	Convolvulus arvensis
Clover, Alyce	Alysicarpus vaginalis
, Hop (Low/Small)	Trifolium dublum
,White	Trifolium repens
Cudweed	Gnaphalium spp.
Dandelion, Carolina False	Pyrrhopappus carolinianus
, Krigia	Krigia virginica

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Daylower Commelina spp. Dogfennel Eupatorium capilifolium Dollarweed Hydrocotyle sop. Murdannia nudiflora Doveweed Geranium, Carolina Geranium carolinianum Horseweed Conyza canadensis Kyllinga, Annual Cyperus sesquiflorus Green Cyperus brevifolia Lambsquarters, Common Chenopodium album Mustard.Wild Sinaois arvensis Cyperus esculentus Nutsedge, yellow Oxalis stricta Oxais Pea. Partridoe Cassia fasciculata Pigweed, Redroot Amaranthus retroflexus .Smooth Amaranthus hybridis Primrose, Cutteaf Evening Oenothera laciniata Purstane, Common Portulaça oleracea Ragweed, Common Ambrosia artemisifolia . Giant Ambrosia trifida Sedge, Annual Cyperus compressus Globe Cyperus globulosus Sida, Prickly or Teaweed Sida spinosa Smartweed, Pennsylvania Polygonum pensylvanicum Speedwell, Com Veronica arvensis Starbur, Bristly Acanthospermum hispidium Sunflower, Wild Helianthus annuus Thistle, Canada Cirsium arvense Toadflax, Oldfield Linaria canadensi .s Waterhemp, Tall Amaranthus tuberculatus

#### **CONDITIONS OF SALE AND WARRANTY**

The Directions For Use of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Clop injury ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of MICRO FLO COMPANY LLC ("Micro Flo") or the Seller. All such risks shall be assumed by the Buyer. Micro Fio warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. MICRO FLO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL MICRO FLO OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Micro Flo and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of Micro Flo Company LLC.

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