

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

1 0 APR 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Nufarm Americas, Inc. 150 Harvester Drive, Suite 200 Burr Ridge, Illinois 60527

Subject:

2,4-D and MCPP-p RED Label Amendments

Riverdale Sweet Sixteen Weed and Feed with Triamine

EPA Reg. No. 228-184

The labeling referred to above is in compliance with the 2,4-D and MCPP-p REDs and are amended under the REDs provided that you:

- 1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
- 2. Make the following changes to the <u>commercial</u> sub-labeling:
 - a. It is unclear whether the 'commercial' use product is intended for sod farm use. If it is not intended for sod farm use, the following statement must be added to the front panel to make it exempt of WPS language:

"Not for use on turf being grown for sale or other commercial sod, or for commercial seed production, or for research purposes."

If this product <u>is intended</u> for sod farm use, the label must include an **Agricultural Use Requirements** box that lists an REI and early entry PPE. In addition, a **spray drift management section** must also be added to the label if sod farm use is intended.

b. Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"CAUTION

Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing dust."

Page 2 EPA Reg. No. 228-184

- c. The following revisions are needed to the PPE section:
 - -The first sentence in the PPE section must be revised to read "Some materials that are chemical-resistant to this product are made of any waterproof material."
 - -The text "(except for applicators using groundboom equipment)" must be deleted from the glove statement.
- 3. Make the following changes to the <u>residential</u> sub-labeling:
 - a. Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"CAUTION

Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves made of any waterproof material."

- 4. Make the following changes to both the commercial and residential sub-labeling:
 - a. Per the acute toxicity review, the following "IF INHALED" text must be added to the First Aid statements and based on toxicity ranking the statements must be placed in the following order:

"IF ON SKIN OR CLOTHING:...

IF INHALED:

Move person to fresh air.

If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.

Call a poison control center or doctor for further treatment advice.

IF IN EYES:...

IF SWALLOWED:..."

b. The first sentence of the Environmental Hazards section must be revised to the following:

"This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants."

- c. On page 3 of the sub-labels, the second paragraph under the 'How to Apply' heading contains the text "...suggested rate..." The word, "suggested" must be removed as it implies that the applicator may or may not apply at the rates listed on the label.
- d. Per the REDs, the following statements must be added to the sub-labels under the 'Restrictions' heading:
 "Limited to 2 applications per year.

Minimum of 30 days between applications."

- "Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn and sweep any product landing on the driveway, sidewalk, gutter, or street, back onto the treated area. To prevent product run-off, do not over-water the treated area or apply during a rain event or when rain is expected that day."
- e. Assure that the Storage and Disposal statements on the final printed label are in compliance with PR Notice 2007-1, PR Notice 2007-4, 40 CFR 156.140 and 40 CFR 156.146. See chapter 13 of the label review manual for guidance at: http://www.epa.gov/oppfead1/labeling/lrm/chap-13.htm
- 4. Please Note: Final product reregistration cannot be considered until after all active ingredients in this product are eligible for reregistration.

A stamped copy of your labeling is enclosed for your records. Submit one (1) copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions

Sincerely,

Joanne Miller

Product Manager 23

Herbicide Branch

Registration Division (7505P)

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Residential

SWEET SIXTEEN WEED AND FEED WITH TRIAMINE®

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Square Feet (50' x 100')

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:		
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*		. 0.425%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	t	. 0.212%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡		
OTHER INGREDIENTS:		
OTHER MOREDIEM O	TOTAL:	
	TOTAL	100,000 /6
January On a Market Market E. Market L.	•	
Isomer Specific Method, Equivalent to:	•	
* 2,4-Dichlorophenoxyacetic Acid	• • • • • • • • • • • • • • • • • • • •	. 0.350%
** (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid		. 0.175%
*** (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid		. 0.175%
‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p and DICI	HI ORPROP ₂₀	()
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GUARANTEED ANALYSIS:	r. C	
Total Nitrogen (N)		X%
X% Ammoniacal Nitrogen	1 100	ເັດເັດ
X% Urea Nitrogen	(c (c
Available Phosphate (P ₂ O ₅)	`	X%
X% Ammoniacal Nitrogen X% Urea Nitrogen Available Phosphate (P ₂ O ₅). Soluble Potash (K ₂ O). Primary Plant Foods derived from Ammonium Phosphate, Suffur Coated Lie	0.66	0 (X%
Soluble Foldshi (N2O)		X/0
Timely Fall Foods derived from Antifornal Frospitate, Callar Coales of	rea, Urea, Triple	U
Super Phosphate, and Muriate of Potash.		
Chlorine (CI) Maximum	· · · · · · · · · · · · · · · · · · ·	
The urea nitrogen in this product has been coated to provide X% coated slo	ow release urea nitrogen.	66 (
Fertilizer guaranteed by (Name of fertilizer registrant)	3	(
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KEEP OUT OF REACH OF CHILDREN CAUTION - PRECAUCION

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.)

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-184 EPA EST. NO. 228-IL-1 MANUFACTURED BY NUFARM AMERICAS INC. 150 HARVESTER DRIVE BURR RIDGE, IL 60527



NET CONTENTS 16 LBS.

000228-00184.20080212.Res.EPA.24D.Pending

ACCEPTED with COMMENTS in EPA Letter Dated

1 0 APR 2009

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

228-184

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Residential

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - PRECAUCION

Avoid inhalation of dust and contact with eyes, skin, or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

FIRST AID		
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 SWALLOWED	 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 the poison control center or doctor. 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. 	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and 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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

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 area until dusts have settled.

This product is a stable mixture of three herbicides. It is for use on Residential Turf.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

Residential

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Alder	Dogfennel	Nettle	Spurge
Artichoke	Elderberry	Nutgrass	Spurweed
Aster	English daisy	Orange hawkweed	Stinkweed
Austrian fieldcress	Flea bane	Oxalis	Stitchwort .
Beggartick	(daisy)	Parsnip	Sumac
Biden	Flixweed	Pennycress	Sunflower
Bindweed	Florida pusley	Pennywort	Sweet clover
Bitterweed	Frenchweed	Peppergrass	Tarweed
Bitter wintercress	Galinsoga	Pepperweed	Thistle
Black medic	Goatsbeard	Pigweed	Toadflax
Blessed thistle	Goldenrod	Plantain	Tumbleweed
Blue lettuce	Ground ivy	Poison hemlock	Velvet leaf
Box elder	Gumweed	Poison ivy	Veronica
Broomweed	Hawkweed	Poison oak	Vervain
Buckhorn	Healall	Pokeweed	Vetch
Bull thistle	Heartleaf drymary	Poorjoe	Virginia buttonweed
Burdock	Hemp	Povertyweed	Virginia creeper
Bur ragweed	Henbit	Prickly lettuce	White clover
Buttercup	Hoary cress	Primrose	Wild aster
Canada thistle	Honeysuckle	Puncture vine	Wild carrot
Carpetweed	Horsetail	Purslane	Wild garlic
Catnip	Indiana mallow	Ragweed	Wild geranium
Chickweed	Ironweed	Red clover	Wild lettuce
Chicory	Jewelweed	Red sorrel	Wild onion
Clover	Jimsonweed	Rush	Wild radish
Cockle	Kochia	Russian thistle	Wild rape
Cocklebur	Knotweed	St. Johnswort	Wild strawberry
Coffeebean	Lambsquarters	Sheep sorrel	Wild sweet potato
Coffeeweed	Locoweed	Shepherdspurse	Willow
Common sowthistle	Lupines	Smartweed	Witchweed
Creeping jenny	Mallow	Sneezeweed	Woodsorrel
Croton	Marshelder	Southern wild rose	Wormseed
Curly indigo	Mexicanweed	Sowthistle	Yarrow
Dandelion	Morningglory	Spanishneedle	Yellow rocket
Dock	Musk thistle	Spatterdock	and other broadleaf weeds.
Dogbane	Mustard	Speedwell	•

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Apply when grass is moist (after a rain, sprinkling or dew). For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours following treatment. Avoid contact with desirable shrubs, plants, vegetables, or flowers. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 16 pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 3.2 pounds per 1,000 square feet. These settings are furnished only as a guide, Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 0.8 pounds per 250 square feet. Clean spreader thoroughly after use.

SPREADER SETTINGS ONE PASS APPLICATION:*

<u>MAKE</u>	SETTING
Central Calibrated	5
 Cyclone Broadcast 	3-3/4
Jackson	· 5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Residential

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing $\frac{\star}{(No. \text{ of lbs.})}$ pounds of nitrogen per 1,000 square feet (optional P_2O_5 and K_2O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

*Based on Inert fertilizer claimed.

RESTRICTIONS

Limited to 2 applications per year.

Environmental Benefits

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

(Grasscycling Logo)

Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.

- √ A 50' x 50' lawn produces enough oxygen for a family of 4 every day
- √ Reduces Glare & Reduces Noise
- √ Traps Dust, Smoke Particles & Other Pollutants
- √ Purifies Water & Modifies Temperature
- √ Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product should be stored in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL

Residential

WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV021208R)

Triamine and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

OPTIONAL FERTILIZER STATEMENTS:

NITROGEN

For a lush green lawn

PHOSPHORUS

Improves root growth

POTASSIUM

Vital for growth & drought resistance

SWEET SIXTEEN WEED AND FEED WITH TRIAMINE®

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Square Feet (50' x 100')

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:	
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.425%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	0.212%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	
OTHER INGREDIENTS:	
TOTAL:	100.000%
Isomer Specific Method, Equivalent to:	
* 2,4-Dichlorophenoxyacetic Acid	0.350%
** (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.036%
*** (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	
‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p and DICHLORPROP-p	
GUARANTEED ANALYSIS:*	
Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	,.,,
X% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	X%
Soluble Potash (K ₂ O)	
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple	60
Super Phosphate, and Muriate of Potash. Chlorine (CI) Maximum	xx%
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.	¢ (
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KEEP OUT OF REACH OF CHILDREN CAUTION - PRECAUCION

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.)

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-184 EPA EST. NO. 228-IL-1 MANUFACTURED BY NUFARM AMERICAS INC. 150 HARVESTER DRIVE BURR RIDGE, IL 60527



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ACCEPTED with COMMENTS in EPA Letter Dated

1 0 APR 2009

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

228-184

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION - PRECAUCION**

Avoid inhalation of dust and contact with eyes, skin, or clothing.

PERSONAL PROTECTION EQUIPMENT (PPE)

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

All loaders, applicators, and other handlers must wear:

- · long-sleeved shirt and long pants,
- · shoes plus socks, and
- · chemical-resistant gloves (except for applicators using groundboom equipment)

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.

USER SAFETY RECOMMENDATIONS

Users Should:

- · Wash hands 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. If pesticide gets on skin, wash immediately with soap and water.
- · 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.

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.
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IF SWALLOWED	 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 the poison control center or doctor. 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and 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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not enter or allow people (or pets) to enter the treated area until dusts have settled. 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.

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf Lawns (Residential, Industrial and institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

		•	
Alders	Dogfennel	Nettle	Spurge
Artichoke	Elderberry '	· Nutgrass	Spurweed
Aster	English daisy	Orange hawkweed	Stinkweed
Austrian fieldcress	Flea bane	Oxalis	Stitchwort
Beggartick	(daisy)	Parsnip	Sumac
Biden	Flixweed	Pennycress	Sunflower
Bindweed	Florida pusley	Pennywort	Sweet clover
Bitterweed	Frenchweed	Peppergrass	Tarweed
Bitter wintercress	Galinsoga	Pepperweed	Thistle
Black medic	Goatsbeard	Pigweed	Toadflax
Blessed thistle	Goldenrod	Plantain	Tumbleweed
Blue lettuce	Ground ivy	Poison hemlock	Velvet leaf
Box elder	Gumweed	Poison ivy	Veronica
Broomweed	Hawkweed	Poison oak	Vervain
Buckhorn	。Healall	Pokeweed	Vetch
Bull thistle	Heartleaf drymary	Poorjoe ,	Virginia buttonweed
Burdock	Hemp	Povertyweed	Virginia creeper
Bur ragweed	Henbit	Prickly lettuce	White clover
Buttercup	Hoary cress	Primrose	Wild aster
Canada thistle	Honeysuckle	Puncture vine	Wild carrot
Carpetweed	Horsetail	Purslane	Wild garlic
Catnip	Indiana mallow	Ragweed	Wild geranium
Chickweed	Ironweed	Red clover	Wild lettuce
Chicory	Jewelweed	Red sorrel	Wild onion
Clover	Jimsonweed	Rush	Wild radish
Cockle	Kochia	Russian thistle	Wild rape
Cocklebur	Knotweed	St. Johnswort	Wild strawberry
Coffeebean	Lambsquarters	Sheep sorrel	Wild sweet potato
Coffeeweed	Locoweed	Shepherdspurse	Willow
Common sowthistle	Lupines	Smartweed	Witchweed
Creeping jenny	Mallow	Sneezeweed	Woodsorrel
Croton	Marshelder	Southern wild rose	Wormseed
Curly indigo	Mexicanweed	Sowthistle	Yarrow
Dandelion	Morningglory	Spanishneedle	Yellow rocket
Dock	Musk thistle	Spatterdock	and other broadleaf weeds.
Dogbane	Mustard	Speedwell	
-		*	

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Apply when grass is moist (after a rain, sprinkling or dew). For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours following treatment. Avoid contact with desirable shrubs, plants, vegetables, or flowers. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, overapplication may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 16 pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are <u>approximate</u> for applying contents of this package at a suggested rate of 3.2 pounds per 1,000 square feet. These settings are furnished only as a guide, Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 0.8 pounds per 250 square feet.

SPREADER SETTINGS ONE PASS APPLICATION:*

MAKE	SETTING
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing *(No. of Ibs.) pounds of nitrogen per 1,000 square feet (optional P₂O₅ and K₂O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

*Based on Inert fertilizer claimed.

Environmental Benefits

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

(Grasscycling Logo)

Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.

A 50' x 50' lawn produces enough oxygen for a family of 4 every day

Reduces Glare & Reduces Noise

√ Traps Dust, Smoke Particles & Other Pollutants

Purifies Water & Modifies Temperature

Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product should be stored in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

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OPTIONAL FERTILIZER STATEMENTS:

NITROGEN

For a lush green lawn

PHOSPHORUS

Improves root growth

POTASSIUM

Vital for growth & drought resistance