

228-183

05-22-2009

1/7



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

22 MAY 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

Subject: 2,4-D and MCP-P RED Label Amendments
Triamine Spot Weed Killer
EPA Reg. No. 228-183

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

1. Make the following label revisions:

- a. Per the Acute Toxicity review, the First Aid section headings must read in the following order:

“IF SWALLOWED:...
IF ON SKIN OR CLOTHING:...
IF INHALED:...”

Note: “IF IN EYES:...” is not required, but may remain on the label.

- b. Per the Acute Toxicity review, the Hazards to Humans and Domestic Animals section must be revised to read as specified below:

“Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist or vapour. Wear long sleeved shirt, long pants, shoes, socks, and chemical resistant gloves made of any waterproof material.”

NOTE: ‘protective eyewear’ is not required, but may remain on the label.

- c. The first paragraph of the Environmental Hazards statement must read as follows:

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

Continued on Page 2

EPA Reg. No. 228-183
RED Label Amendments

- d. Per the MCPP-p RED, the following paragraph must be added to the use precautions of this label:

“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. To prevent product run-off, do not over-water to the point of runoff, or apply when raining or when rain is expected that day.”

In addition, revise “Avoid fine mists” under the ‘Use Precautions’ section with: “Do not apply as a fine mist because of potential injury to desirable plants.”

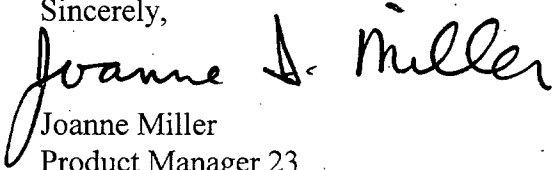
- e. Assure that the Storage and Disposal statements on the final printed label are compliant with PR Notice 2007-1, PR Notice 2007-4, 40 CFR 156.140 and 40 CFR 156.146. As this label includes “To Prepare Refill” directions, the current Pesticide Storage and Disposal instructions for non-refillable containers are incorrect.

- f. Add the following exclusionary statement to the front panel of the labeling:

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

- 2. 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.
- 3. 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)

Stamped 2/21/08 3/7

TRIAMINE® SPOT WEED KILLER

READY TO USE
CONTROLS (OR KILLS) DANDELIONS, CLOVER, CHICKWEED AND
MANY OTHER LISTED WEEDS ON ALL RESIDENTIAL TURF.
GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENT:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	0.326%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	0.163%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***‡	0.161%
OTHER INGREDIENTS:	99.350%
TOTAL:	100.000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	0.270%, 0.022 lbs/gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.135%, 0.011 lbs/gal.
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid	0.135%, 0.011 lbs/gal.

‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANELS 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. 228-183
EPA EST. NO. 228-IL-1

MANUFACTURED BY
NUFARM INC.
150 HARVESTER DRIVE
BURR RIDGE, IL 60527



NET CONTENTS 32 FL. OZ. (1 QT.)

ACCEPTED
with COMMENTS
in EPA Letter Dated

000228-00183.20080220.EPA.24d.Pending

22 MAY 2009

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

228-183

4
7

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

Harmful if swallowed or absorbed through skin. Avoid breathing spray mist or vapor.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber or viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All mixers, loaders, applicators, flaggers, and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes and socks, plus
- protective eyewear
- chemical resistant gloves

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.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
<p>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.</p>	

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 except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

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.

USE PRECAUTIONS

IMPORTANT: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. Avoid fine mists. Do not exceed recommended rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. Shake well before using. 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 sprays have dried.

WEEDS CONTROLLED (OR KILLED) BY THIS PRODUCT

- | | | | |
|----------------------------|----------------------|----------------------------|-------------------------|
| Alder | Dogfennel | Oxalis | Stitchwort |
| Annual yellow sweet clover | Elderberry | Oxeye daisy | Strawberry clover |
| Artichoke | English daisy | Parsley-piert | Sumac |
| Aster | Fall dandelion | Parsnip | Sunflower |
| Austrian fieldcress | False dandelion | Pearlwort | Sweet clover |
| Bedstraw | False flax | Pennycress | Tall nettle |
| Beggarick | False sunflower | Pennywort | Tall vervain |
| Biden | Fiddleneck | Peppergrass | Tansy mustard |
| Bindweed | Field bindweed | Pepperweed | Tansy ragwort |
| Bird vetch | Field pansy | Pigweed | Tanweed |
| Bitterweed | Flea bane (daisy) | Pineywoods bedstraw | Tanweed |
| Bitter wintercress | Flixweed | Plains coreopsis | Thistle |
| Black-eyed Susan | Florida betony | Plantain | Tick trefoil |
| Black medic | Florida pusley | Poison hemlock | Toadflax |
| Black mustard | Frenchweed | Poison ivy | Trailing Crownvetch |
| Blackseed plantain | Galinsoga | Poison oak | Tumble mustard |
| Blessed thistle | Garlic mustard | Pokeweed | Tumble pigweed |
| Blue lettuce | Goathead | Poorjoe | Tumbleweed |
| Blue vervain | Goatsbeard | Povertyweed | Velvet leaf |
| Box elder | Goldenrod | Prickly lettuce | Verice mallow |
| Bracted plantain | Ground ivy | Prickly sida | Veronica |
| Brassbuttons | Gumweed | Primrose | Vervain |
| Bristly oxtongue | Hairy bittercress | Prostrate knotweed | Vetch |
| Broadleaf dock | Hairy fleabane | Prostrate pigweed | Virginia buttonweed |
| Broadleaf plantain | Hawkweed | Prostrate spurge | Virginia creeper |
| Broomweed | Healall | Prostrate vervain | Virginia pepperweed |
| Buckhorn | Heartleaf drymary | Puncture vine | Wavyleaf bullthistle |
| Buckhorn plantain | Hedge bindweed | Purslane | Western clematis |
| Bulbous buttercup | Hedge mustard | Ragweed | Western salsify |
| Bull nettle | Hemp | Red clover | White clover |
| Bull thistle | Henbit | Redroot pigweed | White mustard |
| Burdock | Hoary cress | Red sorrel | Wild mustard |
| Burning nettle | Hoary plantain | Redstem filaree | Wild aster |
| Bur ragweed | Hoary vervain | Rough cinquefoil | Wild buckwheat |
| Burweed | Honeysuckle | Rough fleabane | Wild carrot |
| Buttercup | Hop clover | Roundleafed marigold | Wild four-o'clock |
| Canada thistle | Horsenettle | Rush | Wild garlic |
| Carolina geranium | Horsetail | Russian pigweed | Wild geranium |
| Carpetweed | Indiana mallow | Russian thistle | Wild lettuce |
| Catchweed bedstraw | Ironweed | St. Johnswort | Wild marigold |
| Catsear | Jewelweed | Scarlet pimpernel | Wild onion |
| Catnip | Jimsonweed | Scotch thistle | Wild parsnip |
| Chickweed | Kochia | Sheep sorrel | Wild radish |
| Chicory | Knawel | Shepherdspurse | Wild rape |
| Cinquefoil | Knotweed | Slender plantain | Wild strawberry |
| Clover | Lambsquarter | Smallflower galinsoga | Wild sweet potato |
| Cockle | Lespedeza | Smartweed | Wild vetch |
| Cocklebur | Locoweed | Smooth dock | Willow |
| Coffeebean | Lupine | Smooth pigweed | Witchweed |
| Coffeeweed | Mallow | Sneezeweed | Wooly morningglory |
| Common chickweed | Marshelder | Southern wild rose | Woodsorrel |
| Common mullein | Matchweed | Sowthistle | Wooly cr6ton |
| Common sowthistle | Mexicanweed | Spanishneedle, Spatterdock | Wooly plantain |
| Corn Chamomile | Milk vetch | Speedwell | Wormseed |
| Creeping jenny | Milkweed bloodflower | Spiny Amaranth | Yarrow |
| Crimson clover | Mugwort | Spiny cocklebur | Yellow rocket |
| Croton | Morningglory | Spotted catsear | Yellowflower pepperweed |
| Cudweed | Mouseear chickweed | Spotted knapweed | and other broadleaf |
| Curly dock | Musk thistle | Spotted spurge | weeds. |
| Curly indigo | Mustard | Spurge | |
| Dandelion | Narrowleaf plantain | Spurweed | |
| Dead nettle | Narrowleaf vetch | Stinging nettle | |
| Dock | Nettle | Stinkweed | |
| Dogbane | Orange hawkweed | | |

6
7

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. One application should be sufficient. Some hard-to-control(or kill) broadleaf weeds may require a second (or an additional) treatment in 3 to 4 weeks.

HOW TO USE: Trigger Spray - Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet.

Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage raise container.

TO PREPARE REFILL: Add 3 teaspoons (1/2 ounce) of this product to this empty quart container. Then add 30 ounces tap water and use according to directions in this label.

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. Triple rinse (or equivalent) promptly after emptying. 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 1/ full with water and soap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or 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 ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL 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.

(RV022008R)

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

2
7

ALTERNATE INSTRUCTIONS FOR "PUMP & SHOOT" SPRAY BOTTLE

Shake before using. Remove cap and fill Pump & Shoot spray bottle with product to within about one inch of top. Replace sprayer cap. Pump the spray cap slowly 8 to 10 times by alternately pulling the cap up and pushing it down. Once the spray bottle is pumped up, follow label instructions for application directions. Once pumped up, the spray bottle will shoot a straight stream up to 20 feet. Spray water through the sprayer after each use. The sprayer should be rinsed thoroughly and pumped empty for storage.

OPTIONAL ALTERNATE INSTRUCTIONS:

Shake Well. To attach and operate sprayer: remove sticker from cap. Open the flip top on cap. Extend hose from sprayer. Firmly insert black hose tip into opening until it snaps into place. Adjust nozzle to spray or stream. Point sprayer away from people or animals. Squeeze trigger until liquid is dispensed. After use, turn the spray nozzle to X (off). Do not disconnect the hose from bottle.

Optional CLI Language†:

- Dimethylamine Salt of 2,4-D*
- Dimethylamine Salt of Mecoprop-p**†
- Dimethylamine Salt of Dichlorprop-p***†

- *2,4-D Acid
- **Mecoprop-p Acid
- ***Dichlorprop-p Acid

† Note: Some states may still require the full chemical name(s).

Optional Marketing Hype:

KILLS OVER 250 WEED TYPES
 KILLS 140+ WEED TYPES
 STARTS WORKING OVERNIGHT
 Kills weeds, not the lawn
 Kills roots
 Kills unwanted weeds in your lawn
 Do not use on Floratam, a variety of St. Augustine.
 If you are unsure as to what type of grass you have contact your County Extension Service
 Outdoor Use (Illustration)
 www.(e-mail address)
 IN CASE OF EMERGENCY CALL XXX-XXX-XXXX

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

KILLS UNWANTED WEEDS IN YOUR

PRODUCT USAGE	
Kills	Dandelion, Clover, Chickweed and many other listed weeds.
Where To Use	On Lawns and Turf as a spot treatment to kill listed broadleaf weeds.
Do not use on Floratam variety St. Augustine grass.	
www.(Insert Web Address)	
IN CASE OF EMERGENCY CALL XXX-XXX-XXXX	