

228-490

09/05/2008

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SEP - 5 2008

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

Subject: EPA Reg. 228-490 (Triplet Low Odor Premium Weed and Feed)/ 2,4-D RED Label Amendment

The labeling referred to above is in compliance with the 2,4-D RED 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) Please note: Final product reregistration can't be considered until after all active ingredients in this product are eligible for reregistration.
- 3) The first paragraph of the Environmental Hazard section must be revised to read: "This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate."
- 4) The following text must be added to the 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. Apply this product directly to your lawn or garden, 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 areas(s) to the point of runoff or apply when raining or when rain is expected that day."
- 5) To the Directions for Use add "Do not apply more than 2 times per year, including broadcast applications in combination with spot treatments. Applications must be at least 30 days apart."

Submit one copy of the revised final printed label for the record. 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. A stamped copy of the label is enclosed for your records. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Joanne S. Miller".

Joanne Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

TRIPLLET® LOW ODOR PREMIUM WEED AND FEED

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.

CONTAINS 2,4-D, MECOPROP-p AND DICAMBA

WEEDS CONTACTED BY THIS PRODUCT GRADUALLY DIE AND DISAPPEAR FROM THE LAWN.

TREATS (OR COVERS) UP TO 5,000 SQUARE FEET (50' x 100')

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Trisopropanolamine Salt of 2,4-D Acid*	1.672%
Dimethylamine Salt of Mecoprop-p Acid**†	0.271%
Dicamba Acid***	0.089%

OTHER INGREDIENTS:

TOTAL: 97.968%
100.000%

Isomer Specific Method, Equivalent to:

*2,4-D Acid	0.397%
**Mecoprop-p Acid	0.224%
***Dicamba Acid	0.089%

†CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-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)	X%
Primary Plant Foods derived from (List sources)	
Chlorine (Cl) Maximum	X%
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.	
Fertilizer guaranteed by (Name of fertilizer registrant)	

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE INSIDE BOOKLET 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. 228-490
EPA EST. NO. 228-IL-1

ACCEPTED
with **COMMENTS**
In EPA Letter Dated:

SEP - 5 2008
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

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



NET CONTENTS 16 LBS.

228-490

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

CAUTION

Causes moderate eye irritation. Wear long-pants, long-sleeved shirt, socks, shoes and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing.

FIRST AID	
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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 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 except as noted on appropriate labels. 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 product has properties and characteristics associated with chemicals detected in groundwater. The use of this product 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 workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or 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 covers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WEEDS CONTROLLED

- | | | | |
|----------------------------|--------------------|------------------------|-------------------|
| Alder | Buckhorn plantain | Creeping Jenny | Goatsbeard |
| Annual yellow sweet clover | Bulbous buttercup | Crimson clover, croton | Goldenrod |
| Artichoke | Bull nettle | Cudweed | Ground ivy |
| Aster | Bull thistle | Curly dock | Gumweed |
| Austrian fieldcress | Burdock | Curly indigo | Hairy bittercress |
| Bedstraw | Burning nettle | Dandelion | Hairy fleabane |
| Beggartick | Bur ragweed | Dead Nettle | Hawkweed |
| Biden | Burweed | Dock | Healall |
| Bindweed | Buttercup | Dogbane | Heartleaf drymary |
| Bird vetch | Canada thistle | Dogfennel | Hedge bindweed |
| Bitterweed | Carolina geranium | Elderberry | Hedge mustard |
| Bitter wintercress | Carpetweed | English daisy | Hemp |
| Black-eyed Susan | Catchweed bedstraw | Fall dandelion | Henbit |
| Black medic | Catsear | False dandelion | Hoary cress |
| Black mustard | Catnip | False flax | Hoary plantain |
| Blackseed plantain | Chickweed | False sunflower | Hoary vervain |
| Blessed thistle | Chicory | Fiddleneck | Honeysuckle |
| Blue lettuce | Cinquefoil | Field bindweed | Hop clover |
| Blue vervain | Clover | Field pansy | Horsenettle |
| Box elder | Cockle | Flea bane (Daisy) | Horsetail |
| Bracted plantain | Cocklebur | Flixweed | Indiana mallow |
| Brassbuttons | Coffeebean | Florida betony | Ironweed |
| Bristly oxtongue | Coffeeweed | Florida pusley | Jewelweed |
| Broadleaf dock | Common chickweed | Frenchweed | Jimsonweed |
| Broadleaf plantain | Common mullein | Galinsoga | Kochia |
| Broomweed | Common sowthistle | Garlic mustard | Knawel |
| Buckhorn | Corn chamomile | Goathead | |

(Continued)

WEEDS CONTROLLED (Continued)

Knotweed	Poison ivy	Sneezeweed southern wild rose	Vervain
Lambsquarter	Poison oak	Sowthistle	Vetch
Lespedeza	Pokeweed	Spanishneedle	Virginia buttonweed
Locoweed	Poorjoe	Spatterdock	Virginia creeper
Lupine	Povertyweed	Speedwell	Virginia pepperweed
Mallow	Prickly lettuce	Spiny amaranth	Wavyleaf bullthistle
Marshelder	Prickly sida	Spiny cocklebur	Western clematis
Matchweed	Primrose	Spotted catsear	Western salsify
Mexicanweed	Prostrate knotweed	Spotted knapweed	White clover
Milk vetch	Prostrate pigweed	Spotted spurge	White mustard
Milkweed bloodflower	Prostrate spurge	Spurge	Wild mustard
Mugwort	Prostrate vervain	Spurweed	Wild aster
Morningglory	Puncture vine	Stinging nettle	Wild buckwheat
Mouseear chickweed	Purslane	Stinkweed	Wild carrot
Musk thistle	Ragweed	Stichwort	Wild four-o'clock
Mustard	Red clover	Strawberry clover	Wild geranium
Narrowleaf plantain	Redroot pigweed	Sumac	Wild lettuce
Narrowleaf vetch	Red sorrel	Sunflower	Wild marigold
Nettle	Redstem filaree	Sweet clover	Wild parsnip
Nutgrass	Rough cinquefoil	Tall nettle	Wild radish
Orange hawkweed	Rough fleabane	Tall vervain	Wild rape
Oxalis	Roundleaved marigold	Tansy mustard	Wild strawberry
Oxeye daisy	Rush	Tansy ragwort	Wild sweet potato
Parsley-piert	Russian pigweed	Tanweed	Wild vetch
Parsnip	Russian thistle	Tarweed	Willow
Pearlwort	St. Johnswort	Thistle	Witchweed
Pennycress	Scarlet pimpernel	Tick trefoil	Woolly morningglory
Pennywort	Scotch thistle	Toadflax	Woodsorrel
Peppergrass	Sheep sorrel	Trailing crown vetch	Woolly croton
Pepperweed	Shepherdspurse	Tumble mustard	Woolly plantain
Pigweed	Slender plantain	Tumble pigweed	Wormseed
Pineywoods bedstraw	Smallflower galinsoga	Tumbleweed	Yarrow
Plains coeopsis	Smartweed	Velvet leaf	Yellow Rocket
Plantain	Smooth dock	Venice mallow	Yellow flower pepperweed
Poison hemlock	Smooth pigweed	Veronica	and other broadleaf weeds

WHEN TO APPLY: Best results are obtained when weeds are growing actively in spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. 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. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. 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.

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 pound per 250 square feet.

**SPREADER SETTINGS
ONE PASS APPLICATION***

<u>MAKE</u>	<u>SETTING</u>
Earthway	5
Scotts	3-3/4
Cyclone	5
Republic	3
Sears	5
Red Devil (Precision)	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 lbs.)* 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

(Grasscycling Logo)

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

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: Always use original container to store pesticides and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. To prevent cross-contamination, do not store near open containers of fertilizer, seed or other pesticides. Do not stack more than two pallets high.

PESTICIDE DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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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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. 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. 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.

(110707A)

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

OPTIONAL SPREADER INSTRUCTIONS:

- (Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.
- (Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

The following note will not be part of the actual label copy.

***NOTE:** Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation.

OPTIONAL MARKETING HYPE - FRONT PANEL

- Patented Low Odor Formulation
- Low Odor Formulation
- Now With Patented Low Odor Formulation
- Kills Over 250 Weed Types
- Kills 250+ Weed Types
- Kills Over 250 Weed Listed
- Kills Over 250 Weeds
- Kills All Major Broadleaf Weeds
- Kills Dandelion, Clover and Other Broadleaf Weeds
- Kills Dandelion, Clover and Other Listed Broadleaf Weeds
- Controls Over 250 Weeds
- Use When Weeds Are Actively Growing
- May Be Used on Bahia, Common Bermuda, Bluegrass, Centipede, Fescue, Ryegrass, St. Augustine and Zoysia Grass
- Controls Weeds Such As Dandelions, Chickweed, Henbit, Oxalis, Plantain, And Many More
- Overnight Results
- Works in 24 Hours
- Kills the Weeds, Not the Lawn
- Rainproof in Hours - Won't Wash Away
- Won't Harm the Home Lawn
- Illustration(s) of various weeds listed on label
- Contains Triplet Low Odor Formula
- Easy to Use
- For Thick, Weed-Free Turf
- Three Way Control
- Apply to a Moist Lawn
- Contains The Three Way Power of Triple Low Odor
- 16 lb. Bag Treats Up To 5,000 Square Feet (XXX 16 lb. bag covers up to XX,XXX square feet.)
- New Formulation
- Specially formulated for residential use.