

228-277

08-18-2010

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
Ariel Rios Building  
1200 Pennsylvania Ave., NW  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

228-277

AUG 18 2010

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Tri-Power Premium Liquid Weed and Feed

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is reregistered in accordance with FIFRA section 4(g)(2)(C) provided you:

1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Make all the following changes to the product label:
  - a. Change the Hazards to Humans and Domestic Animals statement to read as follows:  
"CAUTION Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse."
  - b. The User Safety Recommendations box is not required for consumer products and should be removed.
  - c. Change the First Aid statements so that the "If on Skin or Clothing" is listed first. The "If Inhaled" and "If Swallowed" statements are optional for this product.

Continued on Page 2

Signature of Approving Official:

Kathryn V. Montague  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)

Date:

AUG 18 2010

- d. Change the Environmental Hazards section to read as follows:

"This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. This pesticide may adversely affect non-target plants. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 48 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area."

- e. Throughout the label, change the product application rate unit from "oz" to "fl oz".
- f. On page 3, change the heading from "USE PRECAUTIONS" to "USE RESTRICTIONS AND PRECAUTIONS". It is suggested that the advisory precautions be distinguished from the mandatory restrictions by placing them under separate subsections.
- g. Change the restriction from "Avoid fine mists." to "Do not apply as a fine mist because of potential injury to desirable plants."
- h. Change the restriction to read "Do not exceed ~~recommended~~ **specified** rates because damage to turf may occur."
- i. As per MCPA and MCPP-p REDs, add the restriction "Do not apply more than 92 fl. oz. per 5,000 sq. ft. on Cool Season Grasses or 7,500 sq. ft. on Warm Season Grasses per year. Do not make more than 2 applications per year with a minimum retreatment interval of 30 days."
- j. As per MCPP-p RED, add the restriction ""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."
- k. Change the sentence to read "Some hard-to-control broadleaf weeds may require a second ~~(or an additional)~~ treatment in **30 days** ~~3 to 4 weeks~~."
- l. Change the sentence to read "The entire contents of this bottle must be used to make the proper ~~recommended~~ application rate."
- m. Change the heading from "Container Disposal" to "Pesticide Disposal and Container Handling"
- n. Change the Pesticide Disposal and Container Handling statement to read as follows:  
"Nonrefillable container. Do not reuse or refill this container. **If empty:** 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 (including toilet) or outdoor (including sewer) drain."

3  
8

The basic confidential statement of formula (CSF) dated April 2, 2007 is acceptable.

A stamped copy of your label is enclosed for your records. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after twelve (12) months from the date of this notice or the next printing of the label, whichever occurs first, must bear the new revised label. 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.

Enclosure

4/8

# Tri-Power® Premium Liquid Weed and Feed

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
AUG 18 2010

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

228-277

READY-TO-USE

FOR USE WITH A HOSE-END SPRAYER ON GRASS AND ORNAMENTAL TURF  
NO MIXING

Just Connect Hose, Turn On Water, and Spray

TREATS (OR COVERS) 5,000 TO 7,500 SQ. FT.  
(Read directions for different grasses.)

CONTAINS MCPA, MECOPROP, DICAMBA  
AND A X-X-X FERTILIZER

**ACTIVE INGREDIENTS:**

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	3.23%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	1.28%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.31%

<b>OTHER INGREDIENTS:</b>	95.18%
TOTAL:	100.00%

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

*2-Methyl-4-Chlorophenoxyacetic Acid	2.64%, 0.24 lbs./gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	1.06%, 0.10 lbs./gal.
***3,6-Dichloro-o-Anisic Acid	0.26%, 0.02 lbs./gal.

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% 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. 228-277  
EPA EST. NO. 228-IL-1

MANUFACTURED FOR  
NUFARM AMERICAS INC.  
BURR RIDGE, IL 60527



NET CONTENTS 1/2 GAL. (64 FL. OZ.)

000228-00277.061609 MCPP-p & Dicamba RED Month

5/8

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

Harmful if inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

<b>USER SAFETY RECOMMENDATIONS</b>	
<b>Users Should:</b>	
<ul style="list-style-type: none"> <li>• Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.</li> <li>• Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.</li> </ul>	

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 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>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <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>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <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>
<b>HOTLINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

**ENVIRONMENTAL HAZARDS**

This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Do not contaminate water when disposing of equipment washwaters 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 cistern or well may result in contamination of drinking water or groundwater.

**DIRECTIONS FOR USE**

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 spray has dried.

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.**

Spray anytime during the growing season when weeds are actively growing (except as noted for S-Southern or Warm Season Grasses).

- 5,000 Sq. Ft. Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass, Fescue, and Rye grasses.
- 7,500 Sq. Ft. Coverage for (S-Southern or Warm Season Grasses) common Bermuda, Zoysia and Bent grasses. Some temporary injury may occur with these grasses. Applications to other grass species including bahiagrass, kikuyugrass, buffalograss, centipedegrass, carpetgrass or St. Augustinegrass should be avoided unless injury can be tolerated. In Spring, do not apply until grass has reached full green-up. In Fall, exercise care when grass growth is going into dormancy. When applying to Bent grass, height of grass should be 1-1/2" or more. Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

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.) of nitrogen per 1,000 square feet (optional P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and and Tri-Power® Premium Liquid Weed and Feed to control listed weeds. Please contact your local extension office for questions regarding a regular fertilizer program.

\*Based on Inert fertilizer claimed.

**USE PRECAUTIONS**

**IMPORTANT:** Shake well before using. Best results are obtained when weeds are growing actively. Avoid contact with desirable shrubs, plants, vegetables, or flowers. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not reseed or plant stolons for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. Do not apply when temperature exceeds 85°F. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) If lawn needs watering, water thoroughly before application; (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; (4) Avoid applying if rainfall is expected within 48 hours following treatment; (5) Avoid fine mists. Use a lawn type sprayer with a coarse spray as wind drift is less likely. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants; and (6) Spray entire lawn, wetting weeds and lawn grasses. 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.

**WEEDS CONTROLLED**

Bindweed	Frenchweed	Pepperweed	Stitchwort
Black Medic	Goldenrod	Pigweed	Thistles
Buckhorn	Ground ivy	Plantain	Toadflax
Burdock	Hawkweed	Poison ivy	Veronica
Buttercup	Healall	Poison oak	Wild aster
Canada thistle	Heartleaf drymary	Purslane	Wild carrot
Carpetweed	Henbit	Ragweed	Wild garlic
Chickweed	Jimsonweed	Red clover	Wild geranium
Chicory	Knotweed	Red sorrel	Wild lettuce
Clover	Kochia	Sheep sorrel	Wild onion
Cocklebur	Lambsquarters	Shepherdspurse	Wild radish
Dandelion	Mallow	Smartweed	Wood sorrel
Dock	Morningglory	Speedwell	Yarrow
Dog fennel	Mustards	Spurge	and many other broadleaf
English daisy	Oxalis	Spurweed	weeds.
Florida pusley	Pennywort	Stinging nettle	

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

**(HOSE-END SPRAYER INSTRUCTIONS)**

**HOW TO APPLY:** Use any hose-end sprayer that is designed for use on lawns and makes a minimum of 15 gallons of finished spray. Such sprayers are Ortho's Orthomatic Lawn Spray, Ortho's and Black Leaf's Lawn Sprayers (dilution ratio of 60 to 1). The following are adjustable/dial sprayers:

<u>MANUFACTURER</u>	<u>SETTING</u>
Super K-Gro	20
Melnor #94 & #95	11
Melnor #96 & #97	13
Gilmour #362	4
Gilmour #486	12

**SPECIAL NOTE:** Some adjustable sprayers do not hold 32 oz. The above settings are based on using 64 oz. per 5,000 or 7,500 sq. ft. The entire contents of this bottle must be used to make the proper recommended application rate.

Determine area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 5,000 sq. ft. on Cool Season Grasses or 7,500 sq. ft. for application on S-Southern or Warm Season grasses. Fill sprayer jar with appropriate amount of this product. Do not dilute this product with water when filling sprayer jar. The water will automatically mix with this product during spraying. Attach sprayer to garden hose while holding sprayer at waist level. Point in direction away from face and body. Walk back and forth at a steady pace. Overlap slightly for uniform coverage.

**(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)**

**HOW TO APPLY:** Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. While holding sprayer at waist level, point in direction away from face and body. Turn on water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and this product will mix automatically at the proper ratio. Walk back and forth at steady pace. Overlap slightly for uniform coverage.

(Side Panel)

**COVERAGE MEASURING GUIDE (Optional)**

Marks on left side panel of bottle indicate square feet covered.  
(Not to scale.)

1000	Sq. Ft.	1500
2000	Sq. Ft.	3000
3000	Sq. Ft.	4500
4000	Sq. Ft.	6000
5000	Sq. Ft.	7500
Cool Season		Warm Season

**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:** Keep from freezing. To be stored in original container and placed in a locked area inaccessible to children. Do not store near feed or foodstuffs.

**CONTAINER DISPOSAL:** If empty – Do not reuse this container. Place in trash or offer for recycling if available. If partly filled – If product cannot be used as directed, or offered to others for their use, call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

**WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER. TO THE EXTENT PERMITTED BY LAW, 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 CROP INJURY OR 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 PERMITTED BY 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. 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. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS.

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.

(RV061609R)

8

Tri-Power is a Registered Trademark of Nufarm Americas Inc.

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

° Note: Guaranteed (fertilizer) Analysis will vary among various commercial fertilizer manufacturers. Fertilizer guarantee is optional except where mandated by State fertilizer regulation.

**OPTIONAL MARKETING STATEMENTS:**

Contains Tri-Power® A Premium Broadleaf Herbicide