

228-277

06-15-2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

JUN 15 2007

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

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

Dear Mr. Head:

SUBJECT: Revised Basic Confidential Statement of Formula (CSF)
and
Label Amendment (Revocation of Generic Data Exemption
For 2,4-DP and MCPP)
Tri-Power Premium Liquid Weed and Feed
EPA Registration No. 228-277
Your Application Dated January 8, 2007

The Agency has completed its review of the revised basic Confidential Statement of Formula, dated January 8, 2007 and has determined that it is acceptable. The amended basic CSF will supersede the current basic CSF, dated June 15, 1998.

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provision:

1. Under the "Environmental Hazards" section, add the following statement:

"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."

A stamped copy is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones.

Sincerely yours,

Joanne I. Miller

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

Enclosure

Tri-Power® Premium Liquid Weed and Feed

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 (+)-(R)-(-4-Chloro-2-methylphenoxy)propanoic Acid**‡	0.64%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.31%

OTHER INGREDIENTS:	95.82%
TOTAL:	100.00%

ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

*2-Methyl-4-Chlorophenoxyacetic Acid	2.64%, 0.24 lbs./gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	0.53%, 0.05 lbs./gal.
***3,6-Dichloro-o-Anisic Acid	0.26%, 0.02 lbs./gal.

‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.

GUARANTEED ANALYSIS:^N

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 BY
NUFARM AMERICAS INC.
BURR RIDGE, IL 60527



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

000228-00277.20061016.pending RED

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JUN 15 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

228-277

**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.

USER SAFETY RECOMMENDATIONS	
Users Should:	
<ul style="list-style-type: none"> • 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. 	

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.
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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.
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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
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.

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 P₂O and K₂O 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 or 1-800-CLEANUP 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.

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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.

NOTICE: Buyer assumes all responsibility for safety and use not in strict accordance with directions and instructions for use.

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

(RV101606)

OPTIONAL MARKETING STATEMENTS:

Contains Tri-Power® A Premium Broadleaf Herbicide

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

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