





## 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. Date of Issuance:

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8 2006

NOTICE OF PESTICIDE:

x Registration

\_\_\_ Reregistration (under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product:

228-490

Triplet Low Odor Premium Weed and Feed

Name and Address of Registrant (include ZIP Code):

Nufarm Americas, Inc.

1333 Burr Ridge Parkway Suite 125A

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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) and (B) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
  - 2. Make the following label change:
    - a. Revise the EPA Registration Number to read: "EPA Reg. No. 228-490."
    - b. Revise the precautionary statements to read as: "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."
  - 3. Submit one year storage stability (830.6317) and corrosion characteristics (830.6320) studies within one year of the date of this registration notice.

Joanne J. Milla

Signature of Approving Official:

Joanne I. Miller Product Manager 23 Herbicide Branch

Registration Division (7505P)

Date:

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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.

# **TRIPLET® 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:  Triisopropanolamine Salt of 2,4-D Acid*  Dimethylamine Salt of Mecoprop-p Acid**‡. 0.5  Dicamba Acid***  0.6	271% 089%
OTHER INGREDIENTS: 97.3  TOTAL: 100 0	
Isomer Specific Method, Equivalent to:   *2,4-D Acid	897% 224%
GUARANTEED ANALYSIS:  Total Nitrogen (N)	
Soluble Potash (K <sub>2</sub> O)	X%
Primary Plant Foods derived from (List sources) Chlorine (CI) Maximum	Х%

### 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-EPA EST. NO. 228-IL-1

**MANUFACTURED BY** ACCEPTED MANUFACTURED BY NUFARM AMERICAS INC. with COMMENSOR RIDGE, IL 60527-0866 In EPA Letter Dated:

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**NET CONTENTS** 

16 LBS.

Under the Federal Insecticide.

000228-00000.20060125 NUP 7D 04

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



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

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear pants, 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; also before eating, drinking, chewing gum, or using tobacco. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until dust has settled.

FIRST AID				
IF IN EYES	<ul> <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>			
	HOT LINE NUMBER  container or label with you when calling a poison control center or doctor, or going for treatment. You may also 5-1840 for emergency medical treatment information.			

#### **ENVIRONMENTAL HAZARDS**

Drift or runoff may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

#### **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.

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

#### **WEEDS CONTROLLED**

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



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

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 most (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, 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 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 uneveness 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 .8 pound per 250 square feet.

#### SPREADER SETTINGS ONE PASS APPLICATION':

<u>MAKE</u>	SETTING
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.

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(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound nitrogen/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 lhs.) pounds of nitrogen per 1.000 square feet (optional P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and herb cide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

\*Based on inert fertil zer 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 oygen 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 porduct 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: If product cannot be used as directed, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

(RV012306)

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

#### **OPTIONAL SPREADER INSTRUCTIONS:**

(Illustration)

(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.

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.

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#### **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