

228-712

2/18/2011

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

EPA Reg. Number:
228-712

Date of Issuance:
FEB 18 2011

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:
Conditional

Name of Pesticide Product:
NUP-08040 Premium 8000 Lawn
Weed Killer Concentrate

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

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Reg. No. 228-712".

Signature of Approving Official:

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

Date:

FEB 18 2011

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b. Add the ingredient sub-statement:

Contains Petroleum Distillate.

c. In the First Aid section delete "Have person sip a glass of water if able to swallow". Add "Do not give any liquid to the person."

3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

4. Submit the results of one year storage stability and corrosion characteristic studies to EPA within one year of this date of registration. Submit a hard copy and an electronic copy also.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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NUP-08040

PREMIUM 8000 LAWN WEED KILLER Concentrate

FOR FAST, POSTEMERGENT SELECTIVE BROADLEAF WEED CONTROL IN
RESIDENTIAL AND ORNAMENTAL TURFGRASSES.

TO CONTROL DANDELION, CLOVER, HENBIT, PLANTAINS, WILD ONION, AND
MANY OTHER LISTED LAWN WEEDS.

CONTAINS 2,4-D, MECOPROP-p, DICAMBA AND PYRAFLUFEN ETHYL
GET THE OPTICAL ADVANTAGE®

1 QUART TREATS (COVERS) UP TO 8,000 SQ. FT.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

FEB 18 2011

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

208-712

ACTIVE INGREDIENTS:

Isocetyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*	13.040%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid**‡	2.160%
Dicamba Acid (3,6-Dichloro-o-Anisic Acid)***	0.860%
Pyraflufen Ethyl [ethyl 2-chloro-5-difluoromethoxy-1-methyl-1H-pyrazol-3-yl)-4-fluorophenoxyacetate]****	0.021%
OTHER INGREDIENTS:	83.919%
TOTAL:	100.000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	8.65%, 0.735 lbs./gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid	2.16%, 0.184 lbs./gal.
***3,6-Dichloro-o-anisic Acid	0.86%, 0.073 lbs./gal.
****Pyraflufen Ethyl.	0.019%, 0.0018 lbs./gal.

‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p

KEEP OUT OF REACH OF CHILDREN WARNING

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
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



NET WEIGHT GALS.

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

Harmful if swallowed. Causes skin irritation. Do not get on skin or on clothing. Wear long-sleeved shirt, long pants, shoes plus socks and chemical-resistant gloves when handling or applying this product. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

FIRST AID	
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 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 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	
<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>	
NOTE TO PHYSICIAN	
<p>Contains petroleum distillates. Vomiting may cause aspiration pneumonia.</p>	

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. This product may contaminate water through drift of spray in wind or via runoff events. Use care when applying in areas adjacent to any body of water. To prevent contamination of the environment; do not apply near water, storm drains, gutters or ditches. Do not apply when rain is predicted for that day or when wind is strong enough to carry spray away from treatment area. Rinse applicator equipment over the lawn or garden area that was treated, and away from water, storm drains, gutters or ditches.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use of this product in certain portions of California, Oregon and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et. al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to EPA website: <http://www.epa.gov/espp>. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

USE PRECAUTIONS

For turf use, the maximum number of broadcast applications per treatment site is 2 per year.

Failure to observe all precautions may result in injury to turf and/or susceptible plants.

PRODUCT INFORMATION

This product combines 4 effective broadleaf active ingredients [2,4-D, Mecoprop-p, Dicamba and Pyraflufen] to provide broad-spectrum control of broadleaf weeds. This herbicide is absorbed by foliage and roots of weeds and translocated.

BROADLEAF WEEDS:

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

(continued)

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|------------------|-------------------|---------------------|---------------------------|
| Western clematis | Wild four-o'clock | Wild sweet potato | Wormseed |
| Western salsify | Wild geranium | Wild vetch | Yarrow |
| White clover | Wild lettuce | Willow | Yellow Rocket |
| White mustard | Wild marigold | Witchweed | Yellow flower pepperweed |
| Wild mustard | Wild parsnip | Woolly morningglory | and other broadleaf weeds |
| Wild aster | Wild radish | Woodsorrel | |
| Wild buckwheat | Wild rape | Woolly croton | |
| Wild carrot | Wild strawberry | Woolly plantain | |

HOW MUCH TO USE

SPOT TREATMENT

Pressure Sprayer (Pump-up Sprayer): Adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. One application should be sufficient. Effects begin to show within 24 to 48 hours, with plant death occurring within 7 to 14 days. A repeat application may be required in 3 to 4 weeks for hard-to-kill (or control) weeds. Do not use a hose-end sprayer for spot treatment.

TURF SPECIES	AMOUNT OF CONCENTRATE (Fluid Ounces)	AMOUNT OF WATER (Gallons)	AREA TREATED (Square Feet)
Cool Season Grasses			
Bluegrass	4.0	4	1,000
Fescue	2.0	2	500
Ryegrass	1.0	1	250
Warm Season Grasses			
Bahiagrass	2.0	4	1,000
Common Bermudagrass	1.0	2	500
Centipedegrass			
St. Augustinegrass	0.5	1	250
Zoysiagrass			

ENTIRE LAWN

Dial Type Hose-End Sprayer: Spray lawn using coarse spray. Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after 24 to 48 hours with plant death occurring within 7 to 14 days.

- 1) Measure the total square footage area to be sprayed. To determine the total square foot area, multiply the length by the width of the lawn area to be treated. Subtract square footage of non-treatment areas including flower beds, shrub beds, driveways and sidewalks.
- 2) The application rate of this product is indicated in the following table for every per 1,000 sq. ft. of lawn area. Add the appropriate amount of this product to the spray bottle, [jar], [reservoir], as indicated in the table for every 1,000 sq. ft. of lawn area to be treated.
- 3) Set the dial to the correct fluid ounce setting mix rate indicated in the following table.
- 4) Connect the hose, turn on water and spray evenly over the lawn treatment area.
- 5) [optional text:] Monitor the spray solution level in the spray bottle, [jar], [reservoir], to gauge coverage.

GRASS TYPE	AREA TO BE TREATED (Square Feet)	AMOUNT OF CONCENTRATE (Fluid Ounces)	DIAL TYPE HOSE-END SPRAYER MIX SETTING (Fluid Ounces per Gallon)
Cool Season Grasses			
Bluegrass	1,000	4.0	2.0 fl. oz.
Fescue	5,000	20.0	
Ryegrass	8,000	32.0	
Bentgrass			

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Broadcast Application: Spray lawn using coarse spray. Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after 24 to 48 hours with plant death occurring within 7 to 14 days.

TURF SPECIES	AREA TO BE TREATED (Square Feet)	AMOUNT OF CONCENTRATE (Fluid Ounces)
Cool Season Grasses Bluegrass Fescue Ryegrass Bentgrass	1,000	4.0
	5,000	20.0
	8,000	32.0
Warm Season Grasses Bahia grass Bermudagrass Common Centipede grass St. Augustine grass Zoysiagrass	1,000	2.0
	5,000	10.0
	8,000	16.0

Ready-To-Spray, Hose-End Sprayers: [This product is packaged in a ready-to-spray packaging containing a plastic container fitted with a spray head that sprays the solution at a fixed concentration.] Apply evenly over area to be treated. One application should be sufficient. Effects begin to show after 24 to 48 hours with plant death occurring within 7 to 14 days.

This sprayer bottle will treat 8,000 sq. ft. when applied to cool season turf or 16,000 sq. ft. when applied to warm season turf.

Instructions

- 1) Attach garden hose to spray head.
- 2) Turn on water supply.
- 3) Bend safety tab down and turn control valve to "WATER".
- 4) Point nozzle toward lawn and turn control valve to "ON". Product will automatically mix with water.
- 5) Walk back and forth at a steady pace and spray evenly over the lawn treatment area.
- 6) [optional text for bottles with a view strip:] Monitor the view strip on side of bottle to gauge coverage.

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. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter this product. Containers should be opened in well ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

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 1/4 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.

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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.

(NEW)

Optical Advantage is a registered trademark of Nufarm Americas Inc

OPTIONAL CONTAINER LANGUAGE:

Containers: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Once clean, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer.

Returnable-Refillable Containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collections system.

OPTIONAL MARKETING CLAIMS - FRONT PANEL

- Fast acting Speed formulation
- See results in 24 hours
- Overnight results Kills tough weeds fast
- Kills All Major Broadleaf Weeds
- Kills Dandelion, Clover and Other Broadleaf Weeds
- Kills Dandelion, Clover and Other Listed Broadleaf Weeds
- Controls weeds such as Dandelion, Chickweed, Henbit, Oxalis, Plantain, and many more
- Use When Weeds Are Actively Growing
- 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
- Easy to Use
- For Thick, Weed-Free Turf Four Way Control
- Apply to a Moist Lawn
- One Quart Covers Up To 8,000 Square Feet, (One XXX covers up to XX,XXX square feet)
- Easy to Mix
- Just Add Water
- New Formulation
- Kills 250+ Weed Types
- Kills Over 250 Weed Listed
- Kills Over 250 Weeds
- Controls Over 250 Weeds
- May Be Used on Bahia, Common Bermuda, Bluegrass, Centipede, Fescue, Ryegrass, St. Augustine and Zoysia Grass
- For fast results without sacrificing control
- Fast results

ALTERNATEHOSE-END SPRAYER INSTRUCTIONS

- How To Use: (Illustrations)
1. Attach garden hose to spray nozzle.
 2. Turn on water supply.
 3. Bend safety tab down and turn control to "water".
 4. Point nozzle toward lawn and turn control to "on". Product will automatically mix with water. Walk back and forth at a steady pace