

12 27 2006

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 2 7 2006

Richard J. Otten Registration and Regulatory Services PM 239, 7474 Creedmoor Rd., Raleigh, NC 27613

Dear Mr. Otten:

Subject: Label and Confidential Statement of Formula Amendments Maxata Water Soluble Granules EPA Registration No. 33688-10 Your submission dated: September 22, 2006

The labeling, referred to above, submitted in connection with the application under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the following changes:

2. Under "Application Restrictions";

Add the following statement:

"Do not apply when weather conditions favor drift from area to be treated."

- 2. Under "Personal Protective Equipment (PPE)";
  - Combine the PPE requirements into a separate PPE section.
  - Add "with socks" after "Wear boots or sturdy footwear."
  - Add the following requirements:
    - 1. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.
    - 2. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
- 3. Under "When to Use";

Define the Roman numerals in the column of "In order of preference."

4. Under "How to Apply";

Change "dust" to "spray" in the second paragraph.

Page 2 EPA Reg. No. 33688-10

5. Under "III Maxata Water Soluble Granules in Special Combinations";

Specify the maximum application rate for 2,4-D ester or amine is 2 lbs. active ingredient per application.

6. Under "Warranty Statement";

Add "To the fullest extent permitted by law," before "No responsibility will be . . . application or use."

The amended label supersedes all previously accepted labels. A stamped copy of the revised label is enclosed for your records. Please submit one copy of your final printed label before you release the product for shipment.

The proposed confidential statement of formula (CSF) dated September 22, 2006 is not acceptable because several entries in column 14 of the CSF table are incorrectly calculated. Please submit a corrected CSF using the guidelines specified in 40 CFR § 158.175 (b) for review and acceptance.

Sincerely yours,

Jim Tompkins, Product Manager (25) Herbicide Branch Registration Division (7505P)

Enclosure

<u> </u>			<u> </u>	NCURRENCES	 		 <u></u>
SYMBOL >	7505P	7505P		ļ	 		 
SURNAME >	Bien	Tompkins			 		 
DATE >	12-4-06						·
EPA Form 1320-	I (I2-70)				OFFICI/	AL FILE COPY	

# **MAXATA<sup>®</sup> WATER SOLUBLE GRANULES**

#### NET CONTENTS 10 OR 30 POUNDS

For general weed control in industrial and similar non-crop areas. Use alone or in combination with other weed control herbicides having long residual action.

#### **ACTIVE INGREDIENT**

Amitrole (3-amino-1,2,4-triazole)	86.2%
Other Ingredients	
TOTAL	100.0%

EPA Reg. No. 33688-10

EPA Est. No. 33688-FR-01

## **KEEP OUT OF REACH OF CHILDREN**

## WARNING

#### FIRST AID STATEMENT OF PRACTICAL TREATMENT

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the firs: 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

#### IF ON SKIN:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

#### IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-tomouth if possible.
- Call a poison control center or doctor for further treatment advice.

#### IF SWALLOWED:

- 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 by a poison control center or doctor.
- Do not give anything to an unconscious person.

FOR MEDICAL EMERGENCIES ONLY, CALL 877-325-1840

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**NOTE TO PHYSICIAN:** This product may affect thyroid function. Overexposure can be determined by .nonitoring thyroid function. If worker is under treatment for hypo- or hyperthyroidism, he should be removed from spray crew until the eurthyroid state is achieved.

F:\DATA\Word\nufarm s.a.s\AMITROLE Submission to EPA 2004\MAXATA Water Soluble August 04\MAXATA WSG LABEL 092206.doc; Page 1 of 6; Last printed 12/14/2006 10:12:00 AM

ACCEPTED with COMMENTS in EPA Letter Dated

Under the Federal Insecticide. Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No 33686-10

DEC 27 2006

### PRECAUTIONARY STATEMENTS CAUTION – HAZARD TO HUMANS AND DOMESTIC ANIMALS

larmful if swallowed. Avoid contact with eyes, skin and clothing. Causes substantial but temporary eye injury. Wear chemical goggles or face shield. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals.

Wear a NIOSH approved respirator equipped with organic vapor cartridges and P-100 or HE filters. It is recommended that workers be fit tested and trained in the use and care of respirators.

When applying this product, wear clean cotton (or cloth) coveralls that cover all parts of the body except the head, hands, and feet. Coveralls must be worn over a long sleeve shirt and long pants. Wear boots or sturdy footwear. When handling the concentrate or when repairing and cleaning the equipment used with this product, chemical resistant gloves and apron must also be worn. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

<u>User Safety Recommendations</u>: (1) Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. (2) Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. (3) Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Entry Restrictions: Do not enter or allow other employees to enter the treated area until sprays have dried.

<u>Application Restrictions</u>: Do not apply this product in a way that will contact workers or other persons, either lirectly or through drift. Only protected handlers may be in the area during application.

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Do not allow spray or spray drift to contaminate edible crops or water intended for irrigation, drinking or other domestic purposes. Coarse sprays are less likely to drift.

Do not allow livestock to graze or feed in treated non-crop areas.

Avoid spray drift as this product may injure susceptible plants such as cotton, tomatoes, and some ornamentals. Do not use same sprayer for other purposes unless thoroughly cleaned. To clean sprayer following use of MAXATA<sup>®</sup> Water Soluble Granules, rinse all parts of sprayer with water several times. Do not use in a greenhouse.

<u>Ground Water Advisory</u>: This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

U.S. Affiliate – Nufarm Americas, Inc. Burr Ridge, IL 60527 Phone (708) 754-3330 Nufarm S.A.S. 28, boulevard Camelinat 92233 Gennevilliers FRANCE

MAXATA® Water Soluble Granules is a registered trademark of Nufarm S.A.S.

-

#### **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.

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in a locked, well-ventilated building preferably specifically used for pesticide storage. Keep only in the original packaging. Do not store near food, feedstuffs, fertilizers, or seeds. Keep out of reach of children.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL**: Completely empty container holding water soluble granules by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of container in sanitary landfill or by incineration if allowed by state or local authorities. If burned, stay out of smoke.

#### **GENERAL DIRECTIONS**

By combining MAXATA<sup>®</sup> Water Soluble Granules with residual-type weed control herbicide, you make a mixture that provides a rapid knockdown of existing vegetation, better control of deep rooted perennial weeds, and prevent most weed growth for one or more seasons.

Do not use more than 4 pounds (3.5 pounds active ingredient) of MAXATA<sup>®</sup> Water Soluble Granules per acre per year.

#### WHEN TO USE

Apply MAXATA<sup>®</sup> Water Soluble Granules combinations anytime weeds are green and actively growing. It is not necessary to apply these combinations before weeds come up.

Weeds treated after they have developed strong stems may remain standing for the rest of the season, even though they are dead. These standing weeds are unsightly and a fire hazard. Therefore, for most effective control of tall weeds, cut and remove the weeds, if possible, then spray the regrowth. For best results, treat when soil moisture is adequate for rapid weed growth.

_•		WHERE TO USE		
<b>RECOMMENDED</b> COL	MBINATIONS	RECOMMENDED COMBINATIONS		
HIGHWAYS	In order of preference	RAILROADS	In order of preference	
Guard rails	1	Yards	III, II	
Bridge abutments	П, Л	Around buildings	Ш, Ш	
Shoulders	Ш, ІП, І	Switches	Ш, П	
Center strips	П, Л, І	Signal equipment	III, II	
Embankments	I, I), III	Loading areas	Ш, П	
PUBLIC UTILITIES	In order of preference	INDUSTRIAL AREAS	In order of preference	
Power substations	II, III	Parking lots	П, Ш	
Pole yards	II, JII	Tank farms	<u>Ш, П</u>	
Parking areas	II, 111	Lumber yards	п, ш	
Transmission towers	II, III	Open storage	III, II	
Fence lines	II, III	Fence lines	<u>и, п</u>	
Woody plants	1	Drive-In theaters	II, III	

#### HOW TO APPLY

Use a fixed boom sprayer attached to a tractor/truck or railroad wagon that provides uniform and accurate application. Sprayer should be equipped with flat fan nozzles spaced a maximum of 20 inches apart and screens to finer than 50 mesh in the nozzle tips and in-line strainers. Specific application instructions are described under each weed controlled heading.

Do not allow dust to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals. Apply only when wind speed is not more than 10 mph.

#### MIXING SPRAYS

MAXATA<sup>®</sup> WATER SOLUBLE GRANULES ALONE: Fill the spray tank ½ full with clean water. Add the recommended amount of MAXATA<sup>®</sup> Water Soluble Granules. Let the granules dissolve for 1-2 minutes, begin agitation, and add water to spray tank to the desired final level. Maintain sufficient agitation to ensure a uniform spray mixture during application.

TANK MIXTURES: Refer to the specific site section for rate recommendations and other restrictions. To apply MAXATA<sup>®</sup> Water Soluble Granules in mixture with another product, fill the spray tank ½ full with clean water. If tank mixing with wettable powder, soluble powder, flowable or dry flowable products, add these water based products first. After these water based products have thoroughly mixed, stop agitation, and add MAXATA<sup>®</sup> Water Soluble Granules allowing the granules 1-2 minutes to dissolve before continuing tank agitation. If tank mixing with other emulsifiable products, add the MAXATA<sup>®</sup> Water Soluble Granules first and let the granules dissolve for 1-2 minutes before adding the other product. Never mix two products together without first mixing in water.

Apply these mixtures in 50 to 100 gallons of water per acre depending on the type of spray equipment used. Begin agitation after the granules have dissolved and maintain sufficient agitation while mixing and during application to ensure uniform spray mixture. If spray mixture is allowed to remain without agitation for short periods of time, be sure to agitate until uniformly mixed before application.

501	ME OF THE WEE	DO COM I KOULEL
Alfalfa	Groundsel	Quackgrass
Bluegrasses	Hempnettle	Ragweed
Canada thistle	Jimsonweed	Shepherdspurse
Carpetweed	Knotweed	Smartweed
Catch fly	Kochia	Sowthistle
Chickweed	Lambsquarters	Stinkweed
Chrysanthemum weed (mugwort)	Mustard	Velvetgrass
Cocklebur	Nightshade	White cockle
Crabgrass	Pigweed	Wild buckwheat
Dandelion	Plantain	Wild oats
Downy brome (cheat)	Poison ivy	Witchgrass
Foxtail	Poison oak	Yellow rocket
Goosegrass	Purslanc	

#### SOME OF THE WEEDS CONTROLLED

## I. USE MAXATA<sup>®</sup> WATER SOLUBLE GRANULES ALONE:

MULUUUUU	IERACICE	
	MAXATA <sup>©</sup> WATER SOLUBLE GRANULES	WATER
To control annual grass and broadleaf weeds where residual control is not required, spray when most weeds are 3 to 4 inches tall and actively growing.	2 pounds	100 gallons
To control annual grasses, annual and perennial broadleaf weeds and suppress perennial grasses, spray when most weeds are 6 to 10 'nches tall and actively growing.	4 pounds	100 gallons
Yoison ivy, poison oak: treat after leaves are fully developed in the spring until leaves start to turn color in the fall.	2 pounds	100 gallons

F:\DATA\Word\nufarm s.a.s\AMITROLE Submission to EPA 2004\MAXATA Water Soluble August 04\MAXATA WSG LABEL 092206.doc; Page 4 of 6; Last printed 12/14/2006 10:12:00 AM

#### II. USE MAXATA<sup>®</sup> WATER SOLUBLE GRANULES IN COMBINATION WITH DIURON PRODUCTS: AMOUNTS PER ACRE

	MAXATA <sup>®</sup> WATER SOLUBLE GRANULES	DIURON
or seasonal control of most weeds.	4 pounds	4 – 8 lbs/A ai
For economical control of easy-tc-control (annual)	2 pounds	1 – 2 lbs/A ai
weeds; for areas with short growing season.		

CAUTION: Mixtures containing Diuron products should not be applied where material will wash or leach into the root zone of valuable trees or shrubs, since severe damage may result. Diuron products are recommended in higher rainfall areas or where Diuron products have given better results in the past.

#### III. MAXATA<sup>®</sup> WATER SOLUBLE GRANULES IN SPECIAL COMBINATIONS: \_\_\_\_\_\_\_\_\_AMOUNTS TO USE PER ACRE and WHERE MIXTURES MAY BE USED (X)\_\_\_\_\_\_

ACTIVE INGREDIENT	Arid Areas or Short Growing Seasons	Humid Areas or Full Growing Seasons	Railroad Ballast & Berm	Indus trial Areas
Bromacil	4 pounds	8 pounds	X	X
Diuron	1 to 2 pounds	12 pounds	X	X
Bromacil+Diuron	3 to 6 pounds	6 to 10 pounds	X	X

For faster knockdown of annual and perennial broadleaf weeds, add 1 to 4 quarts of 2,4-D ester or amine per acre to the mixture of bromacil or diuron with MAXATA<sup>®</sup> Water Soluble Granules.

**PRECAUTION:** Mixtures containing diuron or bromacil herbicides should not be applied where material will wash or leach into the root zone of valuable trees or shrubs, since severe damage may result.

### MAXATA® WATER SOLUBE GRANULES FOR WOODY PLANTS AND VINES

Use MAXATA<sup>®</sup> Water Soluble Granules in a highway right-of-way maintenance program as a special tool for cleaning up spot infestations of the species listed below. Most of these are killed to ground line by foliage sprays of 2,4-D, but re-sprout or re-grow the next year. MAXATA<sup>®</sup> Water Soluble Granules is a good translocator and kills most of the roots as well as the tops. MAXATA<sup>®</sup> Water Soluble Granules is specific on the species listed. It should not be expected to kill other species. Use the standard foliage stem method for high volume sprays along fence rows, highway rights-of-way or in wooded areas. Spray all foliage and stems of plants from the time foliage is fully developed until plants begin to go dormant. For effective control, all leaves, stems, and suckers must be thoroughly wet to ground line.

AMOUNTS TO USE				
SPECIES	Pounds MAXATA <sup>®</sup> Water Soluble Granules per 100 gallons of water			
Salmonberry	4	Add 4 ounces of spreader sticker per 100 gallons of water		
Western dewberry (blackberry)	4			
Bigleaf maple	4			
Honeysuckle	4			
Kudzu	4			
Poison ivy/Poison oak	2			
Locust	3 to 4			
Ash	3 to 4			
Sumac	3 to 4			

#### **RESTRICTIONS AND PRECAUTIONS**

Do not exceed maximum annual rate of application.

MAXATA<sup>®</sup> Water Soluble Granules should only be applied to healthy weeds, ideally free of dust and detritus, in he vegetative phase or fully grown, but never to bare soil.

Do not apply to food or feed crops, or non-target plants such as ornamental flowers and shrubs, or near ornamental ponds or natural surface waters.

#### LIMITATION OF LIABILITY

All goods supplied by us are of high grade and we believe them to be suitable for all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods as described. No responsibility will be accepted by us for any damage or injury whatsoever rising from their storage, handling, application or use.

#### NOTICE TO BUYER

Purchase of this material does not confer any rights under patents governing this product of the use thereof in countries outside of the United States.