



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

NOV 4 2002

Ms. Mary Beth Endres  
Voluntary Purchasing Groups, Inc.  
P.O. Box 460  
Bonham, TX 75418

Dear Ms. Endres:

Subject: Revised Basic Confidential Statement of Formula (CSF)  
Hi-Yield Super DECIMATE + Surfactant  
EPA Reg. No. 7401-246  
Your submission dated August 5, 2002

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable with comments. The basic confidential statement of formula (dated 8/5/02) has been added to your records as current and updated. All other basic confidential statements of formula are obsolete.

1. The label must be revised and the ingredient statement must be corrected and amended to agree with the CSF as follows:  
  
Replace (Contains 4.04 lbs. MSMA per gallon) with (Contains 3.85 lbs MSMA per gallon).
2. Under the heading Personal Protective Equipment (PPE) replace waterproof gloves with "chemical-resistant gloves" made of any waterproof material such as polyethylene or polyvinyl chloride.
3. Under the heading Agricultural Use Requirements, replace waterproof gloves with "chemical-resistant gloves".
4. Under the heading Storage and Disposal, replace Storage with "Pesticide Storage".

- 5. Under the heading Applicators and other handlers (other than mixers and loaders) must wear:, replace the following sentence:

For exposures in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter. For exposures outdoors, a NIOSH approved respirator with any R, P or HE filter.

- 6. Under the heading Mixer and loaders must wear, revise to read as follows:

For exposures in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter. For exposures outdoors, a NIOSH approved respirator with any R, P or HE filter.

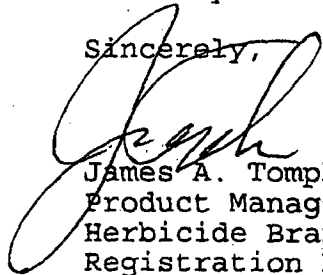
- 7. Under the heading Environmental Hazards revise the following sentence.

Replace "Do not contaminate water by disposal of equipment washwaters." with "Do not contaminate water when cleaning equipment or disposing of equipment washwaters."

Submit three (3) copies of your final printed labeling before you release the product for shipment.

A copy of the review is enclosed for your records.

Sincerely,



James A. Tompkins  
 Product Manager (25)  
 Herbicide Branch  
 Registration Division (7505C)

3 8 6

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
NOV 14 2002

[FRONT LABEL PANEL]

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

7401-246

Hi-Yield®

Super

DECIMATE® + SURFACTANT

[Optional proposed text appears in brackets - the final label may include some or all of the optional text]

- [● FOR BEST RESULTS, USE IN HOT SUNNY WEATHER]
- [● For Selective Post-Emergence Weed Control]
- [● For Fast, Effective Weed Control on Cotton (preplant and post-emergence), Bearing Citrus, Listed Agricultural Plantings, Non-Crop Areas and Lawn and Ornamental Turf.]
- [● For Fast, Effective Weed Control on Lawn and Ornamental Turf]
- [● 4 Tablespoons in 2 ½ Gallons of Water Covers 1,000 Sq. Ft.]

ACTIVE INGREDIENT:

\*Monosodium Acid Methanearsonate ..... 34.60%

INERT INGREDIENTS: ..... 65.40%

TOTAL: ..... 100.00%

\* Total arsenic (as elemental) all in water  
soluble form ..... 16.03%  
(Contains 4.04 lbs. MSMA per gallon)

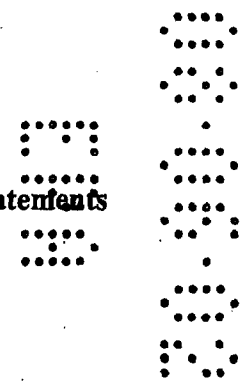
↑ 0.2460 x 11.16 = 3.85 lbs/gal

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents \_\_\_\_\_



[BACK/SIDE LABEL PANEL]

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Keep children and pets off treated area until material is washed into soil. Flagmen should be fully protected during spray operations or mechanical flagmen used.

**Personal Protective Equipment:**

**Applicators and other handlers (other than mixers and loaders) must wear:** Long-sleeved shirt and long pants, waterproof gloves and chemical-resistant footwear plus socks. For exposures in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). For exposures outdoors, a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

**Mixers and loaders must wear:** Long-sleeved shirt and long pants, waterproof gloves, chemical-resistant footwear plus socks, protective eyewear and chemical-resistant apron when mixing or loading. For exposures in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). For exposures outdoors, a dust/mist filtering respirator (MSHA/NOISH approval number prefix TC-21C).

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

**Engineering controls statements:**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

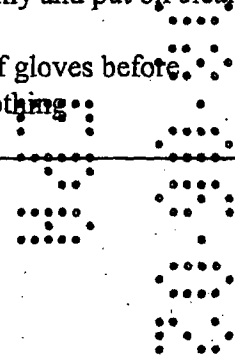
**USER SAFETY RECOMMENDATIONS**

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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.



[BACK/SIDE LABEL PANEL]

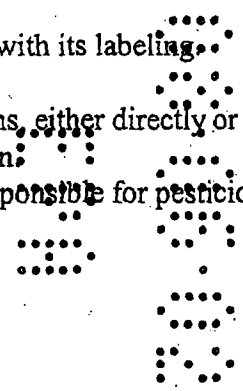
<b>FIRST AID</b>	
If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 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>
If inhaled	<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 by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<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 1-800-222-1222 or 1-800-900-4044 for emergency medical treatment information.</p>	

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters. Apply this product only as specified on this label.

**DIRECTION FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



[BACK/SIDE LABEL PANEL]

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves and chemical-resistant footwear plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children and domestic animals off treated areas until spray has dried or this material has been washed into the soil.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly.

**STORAGE:** Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Personnel should use clothing and equipment consistent with good pesticide handling. Reduce stacking height where local conditions can affect package strength.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL: Metal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. **Plastic:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

