

70506-63

5/24/2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

EPA Registration No. 70506-63

Term of Issuance: conditional

Name of Pesticide Product: Devrinol 2-EC Ornamental Herbicide

Notice of Pesticide:  Registration  Reregistration

United Phosphorous Inc.

423 Riverview Plaza

Trenton, NJ 08611

This product is conditionally registered in accordance with Section 3(c)(7) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, provided you make the following label changes:

For "Panel 1" and "Label Booklet":

1. Under "Precautionary Statements";

Add "irreversible" between "Causes" and "eye damages."

2. Under "Environmental Hazards";

Add "rinsate" after "equipment washwaters.."

3. Add the following statements:

"EPA Reg. No. 70506-63" and "EPA Est. No. 70506-XX-XX."

For "Label Booklet" only:

1. Under "Directions for Use";

It is recommended that you add the following spray drift control statements:

- Do not allow spray 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."
- For ground boom applications, apply with nozzle height no more than 4 feet above the ground or crop canopy and when wind speed is 10 mph or less at the application site as measured by an anemometer. Use \_\_\_\_\_ (registrant to fill in blank with spray quality, e.g., fine or medium) or coarser spray according to ASAE 572 definition for standard nozzles or VMD for spinning atomizer nozzles.

- 2. It is recommended that you include the Guidance for Pesticide Registrants on Pesticide Resistance Management Labeling (EPA Pesticide Registration (PR) Notice: 2001-5) as a part of your labeling.

In addition, you need to submit the test results of the product storage stability (EPA GRN 830.6317) and corrosion characteristics (EPA GRN 830.6320) for review and acceptance.

A stamped copy of the label is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment. 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.

		CONCURRENCES						
INITIAL ▶		<i>[Signature]</i>						
SURNAME ▶	Bien	Tompkins						
DATE ▶	4-13-04	<i>[Signature]</i>						

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[PANEL 1]

**DEVRIKOL® 2-EC  
Ornamental Herbicide - Emulsifiable Liquid**

A preemergence herbicide for weed control in container-grown ornamentals, field-grown nursery stock, liner stock, and dichondra (after seedling and established dichondra) by professional applicators.

**ACTIVE INGREDIENT**

Napropamide (CAS No. 15299-99-7) ..... 24.1%

**INERT INGREDIENTS** ..... 75.9%

**TOTAL** ..... 100.0%

Contains 2 pounds active ingredient per gallon  
Contains petroleum distillates.

EPA Reg. No. 70506-AG

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN  
DANGER/PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See side panel for first aid statement and precautionary statements.

Manufactured for:  
[LOGO] United Phosphorus, Inc.  
423 Riverview Plaza  
Trenton, NJ 08611  
1-800-247-1557  
www.upi-usa.com

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.

MAY 24 2004

70506-03

Contents: gal

FIRST AID	
<b>If in eyes</b>	<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>
<b>If on skin or clothing</b>	<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>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If inhaled</b>	<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</li> </ul>

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	mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b> For 24 Hour Medical Emergency Assistance (Human or Animal) call the National Pesticide Information Center 1-800-858-7378.	

**For chemical emergency: spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

##### DANGER/PELIGRO

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through the skin.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category H on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Viton  $\geq$  14 mils.
- Shoes plus socks.
- Protective eyewear.

Discard clothing and 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.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 176.240(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.

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[PANEL 2]

**DEVIRINOL® 2-EC**

**Ornamental Herbicide - Emulsifiable Liquid**

A preemergence herbicide for weed control in container-grown ornamentals, field-grown nursery stock, liner stock, and dichondra (after seedling and established dichondra) by professional applicators

[UN code 1993 and triangle for flammable liquid; contains chlorobenzene]

**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 cleaning equipment or disposing of equipment washwaters.

**PHYSICAL OR CHEMICAL HAZARDS**

Combustible. Do not use or store near heat or open flame.

**GENERAL USE PRECAUTIONS**

Read all label directions before using.  
Use only for recommended purposes at recommended rates. Do not overdose.  
Do not contaminate irrigation water or water used for domestic purposes.  
Do not apply when weather conditions favor drift from areas treated.  
Do not store near seeds or fertilizer.  
Do not apply this product through any type of irrigation system.  
Do not apply more than once per season.  
DEVIRINOL 2-EC is recommended for use on mineral soils only. Not recommended for use on soils with over 10% organic matter. Spraying on ground heavily covered with leaves or trash may adversely affect weed control.

**DIRECTIONS 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.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to supplemental labeling (i.e., attached booklet) under "AGRICULTURAL USE REQUIREMENTS" in the DIRECTIONS FOR USE section for information about this standard.

Refer to attached booklet for use directions.

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse container.

**PESTICIDE STORAGE:** Store in a cool dry place. Do not store below 20°F. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. 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 directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** 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.

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[PANEL 3]

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of United Phosphorus or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold United Phosphorus and Seller harmless for any claims relating to such factors.

United Phosphorus warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or United Phosphorus, and Buyer and User assume the risk of any such use. UNITED PHOSPHORUS MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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