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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 M St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
68891-5

Date of Issuance:
AUG 23 1995

Term of Issuance:
Unconditional

Name of Pesticide Product:
Enfrost

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

Name and Address of Registrant (Include ZIP Code):

ENTEK Corporation
M-1 Building
376 South Valencia Avenue
Brea, CA 92621

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 unconditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Add the phrase "EPA Registration No. 68891-5" to your label.
 - b. Update the Company Name and Address of Record.
 - c. Delete CAUCION and the Spanish Language Text. The Worker Protection Standard Regulations, 40 CFR Part 156 Subpart K do not require a Spanish Signal Word or text for Toxicity Category III - CAUTION products.
3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

Signature of Approving Official:

Theresa A. Stone

Date:

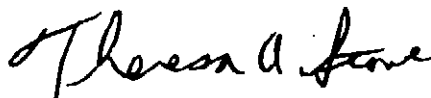
08/23/95

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EPA Reg. No. 68891-5

A stamped copy of the label is enclosed for your records.

The alternate formula is not acceptable. We cannot accept the alternate formula containing Phenol Red until it is cleared for application to all the growing crops listed on the labeling for this product.



Theresa A. Stowe
Acting Team Leader
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

ENFROST

FROST PROTECTION AGENT

ACCEPTED
AUG 23 1995
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 68891-5

Active Ingredient:	
Urea	43.2%
<u>Inert Ingredients</u>	<u>56.8%</u>
TOTAL	100.0%
Weight in lbs/gal at 68°F	9.35

KEEP OUT OF REACH OF CHILDREN

CAUTION CAUCION

Si no usted 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 ADDITIONAL CAUTIONS ON NEXT PANEL

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Holding lids apart, flush eyes with plenty of water.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention. Remove contaminated clothing.

IF SWALLOWED: First aid is not normally required.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Refer to the Material Safety Data Sheet for additional information.

For further information, call the Los Angeles Poison Information Center at (800) 356-3129.

NET CONTENTS: _____

Manufactured by:
Unocal Petroleum Products and Chemicals Division
1201 W. 5th Street
Los Angeles, CA 90017

EPA Reg. No. _____ EPA Est. No. 5967-CA-2

Rev. 5/95

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May cause eye, skin and respiratory tract irritation. Avoid spray contact with eyes, skin or clothing. Avoid breathing spray mist. Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes, or clothing.

Personal Protective Equipment

Applicators and other handlers must wear:

Coveralls over short-sleeved shirt and short pants.

Waterproof gloves and shoes plus socks.

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 not such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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.

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 when disposing of equipment washwaters.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

Storage: Do not store below 43°F since product crystallizes.

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: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose in a sanitary landfill, or by procedures approved by state and local authorities.

CHEMIGATION

Do not apply this product through any type of irrigation system

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use this product only as specified on the label. 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. 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 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involved contact with anything that has been treated, such as plants, soils, or water is: coveralls, waterproof gloves and shoes plus socks.

GENERAL INFORMATION

ENFROST is a specially-formulated urea solution that reduces the ice-nucleating activity of ice-nucleating bacteria which are naturally present on leaf surfaces.

The use of ENFROST as a frost control agent also provides 1.9 lbs. of available nitrogen per gallon, which should be considered in the overall fertilizer program.

Adverse storage conditions may cause ENFROST solution color to change from yellow to red. Do not apply ENFROST if solution color is red.

GENERAL USE DIRECTIONS

To reduce frost damage, apply ENFROST at rates given below using sufficient volume of spray solution to achieve complete coverage of the foliage. Dilution rates of up to 50 parts of water per 1 part of ENFROST may be needed in order to achieve complete coverage.

This product may be applied using aerial or ground equipment.

Applications should be made if temperatures are expected to fall below 32°F. Repeat applications may be necessary after a 10-day interval if cold weather persists. Make no more than 6 applications/crop/season. Effectiveness may be reduced by removal of material by rain or irrigation washing.

The use of ENFROST may result in minor tissue burn, depending on application rate and crop sensitivity.

An agriculturally-approved, nonionic surfactant (cleared for application to growing crops) may be added to enhance coverage. Use at 0.125% by volume (1 pint per 100 gallons of spray solution).

Dilute Application Mixing Procedure

1. Fill tank with 1/2 required water
2. Add ENFROST
3. Add remaining required water
4. Add surfactant, if used
5. Agitate until thoroughly mixed

All dosage rates are based on undiluted ENFROST.

Brassica Leafy Vegetables: 10 to 20 gallons per acre.

Broccoli, Brussel sprouts, cauliflower, chinese cabbage (bok choy, napa), kohlrabi.

Citrus: 10 to 20 gallons per acre.

Grapefruit, lemons, lime, oranges, tangerines.

Curcubits: 5 to 15 gallons per acre.

Cucumbers, cantaloupe, casaba, crenshaw, honeydew melon, musk melon, Persian melon, pumpkin, squash (winter and summer), watermelon.

Deciduous Tree Crops: 5 to 15 gallons per acre.

Almonds, apples, apricots, cherries, figs, nectarines, peaches, pears, pistachios, plums, prunes, walnuts.

Field Crops: 5 to 15 gallons per acre.

Alfalfa, beans, canola, corn, cotton, lentils, peas, rice, safflowers, sorghum, sugar beets, sunflower, tobacco.

Fruiting Vegetables: 5 to 15 gallons per acre.

Bell peppers, chili peppers, cooking pepper, sweet peppers, tomatoes.

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Leafy Vegetables: 5 to 15 gallons per acre.
Celery, lettuce, spinach, spinach, New Zealand.

Nondeciduous Tree Crops: 10 to 20 gallon per acre.
Avocados, macadamia nuts, olives.

Peanuts: 5 to 15 gallons per acre.

Specialty Crops: 5 to 15 gallons per acre.
Artichokes, strawberries.

Vegetable Crops: 5 to 15 gallons per acre.
Asparagus, carrots, onions, potatoes, radish, table beets.

Vine Crops: 5 to 15 gallons per acre.
Blackberries, blueberries, boysenberries, caneberries, grapes, hops, kiwifruit, raspberries.

Miscellaneous: 5 to 15 gallons per acre.
Herbaceous ornamentals, woody ornamentals.

CONDITIONS OF SALE

1. Unocal warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Unocal neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Unocal's control prevent it from eliminating all risks in connection with the use of this material. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated herein and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability resulting from handling, storage, and use of this material (except for those assumed in 1 above). Unocal shall not be liable for incidental or consequential damages.

Patent Pending

The purchase of this product includes a license under the patent pending applications and resulting patents of Union Oil Company of California, dba Unocal, for the use of the product contained herein in accordance with the instructions on this label. NO OTHER LICENSE, EXPRESS OR IMPLIED, IS GRANTED TO THE PURCHASER.