

68891-5

11/12/2003

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ENFROST™ FROST PROTECTION AGENT

Active Ingredient:
 Urea..... 43.2%
 Other Ingredients..... 56.8%
 TOTAL..... 100.0%

Bulk Density in lbs/gal at 68°F..... 9.35

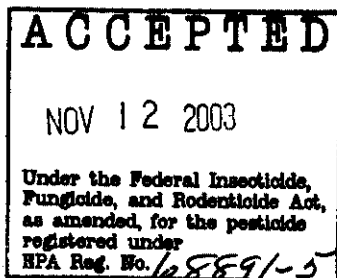
KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL CAUTIONS ON NEXT PANEL

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 15-20 minutes. •Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> •Move person to fresh air. •If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. •Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> •Hold eye open and rinse slowly and gently with water for 15-20 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.
If swallowed	<ul style="list-style-type: none"> •Call 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 the poison control center or doctor. •Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

NET CONTENTS: _____



Manufactured for:



Entek Corporation
 P.O. Box 458
 Brea, CA 92822-0458
 (714) 973-7612

TRADEMARKS

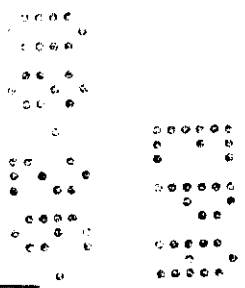
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EPA Reg. No. 68891-5

EPA Est. No. _____

EFSec3.082696

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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 (PPE)

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 no 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

Pesticide 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 involves 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 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.

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

Citrus: 10 to 20 gallons per acre.

Grapefruit, lemons, limes, oranges, tangerines.

Cucurbits: 5 to 15 gallons per acre.

Cucumbers, cantaloupe, casaba, cranshaw, 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 peppers, sweet peppers, tomatoes.

Leafy Vegetables: 5 to 15 gallons per acre.

Celery, lettuce, spinach, spinach (New Zealand).

Nondeciduous Tree Crops: 10 to 20 gallons 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. Entek 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. Entek 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 Entek's control prevent Entek 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). Entek shall not be liable for incidental or consequential damages.

Patent Pending

The purchase of this product includes a license under the following U.S. patents: 4645859, 4645860, 4650901, 4654442, and 4658059 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.