

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7501W) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number:

Dure of Issurance:

65175-3

APR 15 1998

Term of Issuance: Unconditional

NOTICE OF PESTICIDE:

x Registration

\_ Reregistration (under FEFA, 25 amended)

Name of Pesticide Product

Early Harvest EHDST Dry Hopper Box Seed Dressing

Name and Address of Registrant (include ZIP Code):

NutraChem, Inc. 123 Horn Road Rayville, LA 71269

Note: Changes in labeling in substance from that accepted in connection with this registration must be submarted in and accepted by the Biopesticases and Pullution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration raumber.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticias Act.

Registration is n no way n be construed as an endorsement or recommendation of this product by the Agency. In order to protect health end the environment, 🗀 Administrator, on his notice, 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 registrance, 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 a has been movered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5) subject to the comments listed below:

- 1. Make the following label changes:
  - a. Add the phrase "EPA Registration Number 65175-3" to your label before you release the product for shipment.
  - b. The "Agricultural Use Requirements" phrase, "PPE required for early entry..." must be relocated to become the last paragraph of that section, to separate and distinguish it from the "Exception" text.

(continued on page 2)

Signature of Approving Official:

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Notice of Registration; EPA Registration Number 65175-3

- c. Add to the end of item four under "Personal Protective Equipment" for applicators and other handlers, ", or a NIOSH approved respirator with any N, P, R, or HE filter."
- 2. Submit two copies of the final printed labeling before you release this product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Unconditional registration does not eliminate the need for continual reassessment of a pesticide. If EPA determines, at any time, that additional data are required to maintain in effect, an existing registration, the Agency will require submission of such data under Section 3(c)(2)(B) of FIFRA.

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

Sincerely,

Janet L. Andersen, Director Biopesticides and Pollution

Prevention Division (7511W)

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## EARLY HARVEST®

### **EHDST**

### DRY HOPPER BOX SEED DRESSING

#### **ACTIVE INGREDIENTS**

* Cytokinins, as Kinetin	0.107%
* Gibberellic Acid	
* Indole Butyric Acid	
INERT INGREDIENTS	99.803%
TOTAL	100.000%

<sup>\*</sup>Hormone like compounds in a nutrient base to stimulate plant growth.

Concentrations based on biological activity.

### KEEP OUT OF REACH OF CHILDREN

### **CAUTION**

See side/back panel for additional precautionary statements and Statement of Practical Treatment EARLY HARVEST® is a registered trademark of NutraChem, Inc.

NutraChem, Inc. RAYVILLE, LA Net Weight: 2.5 Pounds

EPA REG. NO. 65175-

EPA EST, NO. 65175-LA-001

ACCEPTED
with COMMENTS
In EPA Letter Dated

APR 15 1998

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

4-95

#### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through the skin. Causes eye irritation. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

### STATEMENT OF PRACTICAL TREATMENT

If on skin: Wash with plenty of soap and water. Get medical attention.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

### PERSONAL PROTECTIVE EQUIPMENT

### Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Shoes plus socks
- 3. Waterproof gloves
- 4. A dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

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

### USER SAFETY RECOMMENDATIONS

#### **USERS SHOULD:**

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### 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. Exposed treated seed may be hazardous to birds and other wildlife. Dispose of all excess treated seed and seed packaging by burial away from bodies of water.

### 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. This standard contains requirements for the protection of 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 and restricted-entry intervals. 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.

**EXCEPTION:** If the product is soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. 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
- 2. Waterproof gloves
- 3. Shoes plus socks

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Protect from freezing. Store out of direct sunlight.

**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). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

PESTICIDE SPILL PROCEDURE: Do not dry sweep spilled material.

IMPORTANT: Read the entire Label and the Conditions of Sale and Warranty before using this product.

EHDST is a ready-to-use hopper box seed dressing that aids in enhancing germination and early season root and top growth. EHDST acts through its unique combination of plant growth regulators.

EHDST can be used at the rate of 1 scoop per 50 pounds of seed.

### Seed Type

Corn Wheat
Cotton Rice
Dry bean Sorghum
Peanut Soybean

### HOPPER BOX APPLICATION

Partially fill hopper box with a premeasured amount of seed. Apply the appropriate amount of EHDST on the surface of the seed. Mix with a stick or paddle until all seed are coated. Repeat procedure until hopper box is filled. DO NOT USE TREATED SEED FOR FOOD, FEED OR OIL PURPOSES.

Treat only those seeds needed for immediate use and planting. Do not store excess treated seed beyond planting time.

### CONDITIONS OF SALE AND WARRANTY

All statements concerning the use of this product apply only when used as directed. THE MANUFACTURER MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, CONCERNING THIS PRODUCT OR ITS USE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE LABEL. Read all directions carefully.

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of NutraChem, Inc. or the seller. All such risks shall be assumed by the Buyer.

NutraChem, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. NutraChem, Inc. makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall NutraChem, Inc. or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. NutraChem, Inc. and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of NutraChem, Inc.