

MAR 20 1997

Mr. John S. Thornton  
Bayer Corporation  
P.O. Box 4913-  
8400 Hawthorn Rd.  
Kansas City, MO 64120

Dear Mr. Thornton:

Subject: Minor Changes  
DEF Technical Defoliant  
EPA Reg. No. 3125-96  
Your submission dated Jan. 30, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

Philip V. Errico  
Product Manager 25  
Fungicide-Herbicide Branch  
Registration Division (7505C)

2 of 3

96-8909.YLD

Base Pre-Reg. (8909)

TO BE PRINTED AS A SINGLE PANEL LABEL

U.S. LABEL

Reason to Issue: To change percent a.i. to nominal value as per PR Notice 91-2.

Date of Draft: 01/30/97 (D)

# Def<sup>®</sup> Technical

## Defoliant

For use in the manufacture of defoliants.

**ACTIVE INGREDIENT:**

S,S,S-Tributyl phosphoro-trithioate .....	97%	98%
INERT INGREDIENTS .....	3%	2%
	100%	

EPA Reg. No. 3125-96  
EPA Est. 3125-MO-1

Net: \_\_\_ Pounds

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
MAR 20 1997

**STOP - Read Label Before Use  
KEEP OUT OF REACH OF CHILDREN**

### WARNING

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

3125-96

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

REC'D MAR 10/DPD  
97 FEB 13 12:07

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Do not contaminate feed or food.

Wash with soap and water after handling and before eating or smoking.

### STATEMENTS OF PRACTICAL TREATMENT

**If swallowed:** Vomiting should be induced. Administer water freely and induce vomiting by giving one dose (1/2 oz or 15 mL) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to

an unconscious person. Have patient lie down and keep quiet. Professional medical assistance should be secured immediately. **In case of contact:** Remove contaminated clothing and flush skin and eyes with plenty of water. Wash contaminated clothing with soap and hot water before reuse. If poisoning occurs: Obtain prompt medical aid.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge.

Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

## BEST AVAILABLE COPY

Text being added is highlighted by redlining.

Text being deleted is highlighted by ~~strikeout~~.

# Def Technical

### RESTRICTIONS

Thoroughly clean the spray equipment with a chemical cleaner before using for other products. Do not store near

fertilizers, seeds, insecticides, fungicides.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Labeling for products formulated from this product must conform to that which is currently registered with the U.S. Environmental Protection Agency. For specific information on federally registered uses, contact Bayer. Any variance from the federally registered labeling for products containing DEF will have to be supported by data provided by the formulator.

Only for formulation into a defoliant, for (1) the following uses: Terrestrial Food Crop: cotton; (2) uses for which USEPA has

accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

BAYER CORPORATION DISCLAIMS ALL LIABILITY BASED ON BREACH OF WARRANTY, NEGLIGENCE, STRICT TORT LIABILITY, OR ANY OTHER THEORY OF LIABILITY FOR CROP DAMAGE OR FAILED EFFICACY RESULTING FROM THE USE OF THIS BAYER CORPORATION PRODUCT AS AN INGREDIENT IN ANY FORMULATION WITH A USE NOT SPECIFICALLY LISTED ON THIS LABEL.

### STORAGE AND DISPOSAL

**Pesticide Disposal:** Do not contaminate water, food or feed by storage or disposal.

Pesticide wastes are toxic. 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 instructions, 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.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, seed, food, and feed.

Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking, invert to prevent leakage. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Kansas City Emergency Response Telephone No. is 800-414-0244 or contact Chemtrec at 800-424-9300.

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