# ACEPHATE 80S SEED TREATER

A SYSTEMIC INSECTICIDE FOR TREATMENT OF COTTON SEEDS TO HELP REDUCE INJURY TO COTTON SEEDLINGS FROM THRIPS, COTTON APHIDS, AND CUTWORMS

ACTIVE INGREDIENT	Ву	Wt.
*Acephate (O,S-Dimethyl acetyl-		
phosphoramidothioate)		. 80%
INERT INGREDIENT		. 20%
TOTAL		100%

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

See [Side] [Back] Panel For Additional Precautions

FIRST AID		
IF SWALLOWED:	Call a 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.	
IF IN EYES:	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 ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.	

REGISTRATIONS/AMENDMENTS/ACEPHATE 80ST (262) FIRST AID Clean Submitted 7-27-05 jb

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Under the Pederal Inecclede, as amended for the Postioide Act, EFA Heg. No. S. 1236-262

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.

NOTE TO PHYSICIAN

Acephate is an organophosphate, cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM may also be used in conjunction with atropine but should not be used alone.

EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact: (800) 424-9300 CHEMTREC (transportation and spills)

(800) 832-HELP (4357) (human health)

(800) 345-4735 ASPCA (animal health)

EPA Reg. No. 51036-262

EPA Est. No. 51036-GA-1

NET CONTENTS: AD 042996

DOES NOT CONTAIN DYE

Manufactured By: MICRO FLO COMPANY LLC P.O. BOX 772099 MEMPHIS, TN 38117

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed. Causes eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. Wash hands thoroughly after handling.

## WORKER SAFETY

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING/LOADING, REPAIR, AND CLEANING OF MIXING, LOADING, AND APPLICATION EQUIPMENT, AND DISPOSAL OF THE PESTICIDE: Chemical-resistant gloves
Long sleeved shirt
Long legged pants
Shoes and socks

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WORK SAFETY: Always wash hands, face, and arms with soap and water before smoking, eating, drinking or toileting.

AFTER WORK: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Personal and protective clothing worn during work must be laundered separately from household articles. Store protective clothing separately from personal clothing. Clean or launder protective clothing after each use.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds. Do not contaminate water by cleaning of equipment or disposal of wastes. Dispose of excess treated seeds or wastes by burial away from water supplies. Do not allow treated seed to be exposed on soil surfaces. Cover or soil-incorporate spills.

## DIRECTIONS FOR USE

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

Not for use on agricultural establishments in hopper-box, slurry-box, or other seed-treatment applications at or immediately before planting.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

## USE PRECAUTION

When using formulations that do not contain dye, to comply with 21 CFR Chapter 1, Section 2.5, all seed treated with a pesticide must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

ACEPHATE 80 SEED TREATER is a water-soluble systemic insecticide which helps to reduce injury to cotton seedlings by several insects.

Thrips and Cotton Aphids

ACEPHATE 80 SEED TREATER gives effective reduction of these pests up to three weeks after planting.

Black (Greasy) Cutworm

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ACEPHATE 80 SEED TREATER gives effective reduction of Black (Greasy) Cutworm damage from planting through the 3 to 4 leaf stage of development. When planting seed into fields where large cutworms are present (5th instar and larger) economic damage may occur.

#### DIRECTIONS

COTTONSEED: Thrips, Cotton Aphids, Black (Greasy) Cutworm--Use 8 oz. per 100 lbs. seed. Can be mixed in the slurry tank with most of the fungicide seed treaters in common use. ACEPHATE 80 SEED TREATER can also be applied as a separate treatment using enough water to give adequate coverage of the seed. ACEPHATE 80 SEED TREATER dissolves quickly in water with a minimum of agitation.

Observe all precautions and limitations on labeling of all products used in mixtures.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil. ACEPHATE 80 SEED TREATER treated seeds sold or shipped as feed or foodstuffs may be considered adulterated under state and Federal laws. Seed commercially treated with ACEPHATE 80 SEED TREATER should be labeled as follows:

"TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in cool, dry place. Protect from excessive heat. Do not store or transport near feed or food. For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-424-9300.

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: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

## CONDITIONS OF SALE AND LIMITED WARRANTY

The Directions For Use of this product reflects 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 inherently 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of MICRO FLO COMPANY (MICRO FLO) or the SELLER. All such risks shall be assumed by the Buyer.

MICRO FLO 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.

MICRO FLO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT PERMITTED BY LAW, MICRO FLO AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. MICRO FLO 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 MICRO FLO.