

CODE  
2603



ACCEPTED  
MAY 15 1970  
UNDER THE FEDERAL INSECTICIDE AND FUNGICIDE ACT FOR ECONOMIC PEST CONTROL REGISTERED UNDER NO. 24,227 SUBJECT TO APPROVED TOLERANCES.

NET CONTENTS  
5 Gallons

# ETHION 1.0 TEDION 0.75 EC

MITICIDE

### DIRECTIONS FOR USE

Thoroughly mix in sufficient water per 100 gallons or amounts required to treat one acre. When using this material in the same spray tank with wettable powders, add the wettable powders first, and after they are thoroughly dispersed in the water, add this material to the tank last. Apply when mites first appear and repeat as required to maintain control. Apply to both upper and lower leaf surfaces. Observe use limitations. Observe days interval between last application and harvest indicated by number in ( ) following crop.

**APPLE (40):** European Red Mite, Two-spotted Mite, McDaniel Mite, Canadensis Mite, Carpini Mite, Schoenii Mite, Brown Almond Mite - Use 1 qt. per 100 gals. Do not apply more than 4 applications during the fruiting period, and do not apply more than 500 gals. of spray per acre per application.

**APPLE (20):** European Red Mite, Two-spotted Mite, McDaniel Mite, Canadensis Mite, Carpini Mite, Schoenii Mite, Brown Almond Mite - Use 1 qt. per 100 gals. Do not apply more than 2 applications during the fruiting period, and do not apply more than 500 gals. of spray per acre per application.

Do not use on Astrachen, Davey, Duchess, Margaret Pratt, Melba, Wealthy, Williams Red (Red Williams), Yellow Transparent or any varieties maturing at or before early McIntosh or on Crimson and N. J. #3 (Brite Mac) apples as injury is likely to occur.

Do not feed pomace from treated apples to livestock.

**CHERRY:** European Red Mite, Two-spotted Mite, McDaniel Mite, Brown Almond Mite - Use 1 qt. per 100 gals. Do not use more than 500 gal. of spray per acre per application. Use as a post-harvest treatment only.

**PEACH (30):** European Red Mite, Two-spotted Mite, McDaniel Mite, Brown Almond Mite - Use 1 qt. per 100 gals. Do not apply more than 2 applications during the fruiting period. Do not apply more than 500 gals. of spray per acre per application.

**PEAR (30):** European Red Mite, Two-spotted Mite, McDaniel Mite, Brown Almond Mite, Canadensis Mite, Carpini Mite, Schoenii Mite - Use 1 qt. per 100 gals. Do not apply more than 500 gals. of spray per acre per application. Do not apply more than 3 applications after the first cover spray.

USDA REG. NO. 279-2226

### ACTIVE INGREDIENTS:

- \*Tetradifon (4-chlorophenyl 2,4,5-trichlorophenyl sulfone) ..... 8.8%
- \*\*Ethion ..... 11.6%
- Xylene base aromatic petroleum distillate .. 31.0%

INERT INGREDIENTS: ..... 48.6%

100.0%

- \*Tedion, U. S. Patent No. 2,812,281
- \*\*O,O,O', O'-Tetraethyl S,S'-methylene bisphosphorodithioate  
U. S. Patent No. 2,873,228

Contains 1.0 lbs. Ethion and 0.75 lb. Tedion per gallon.

## CAUTION

**KEEP OUT OF REACH OF CHILDREN.**

Harmful if swallowed. May be absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid storage near feed or food products.

### WARNING! FLAMMABLE

KEEP AWAY FROM HEAT AND OPEN FLAME. KEEP CONTAINER CLOSED. LEAKING PACKAGES SHOULD BE REMOVED TO A SAFE PLACE.

DO NOT STORE BELOW 32° F.

DO NOT USE IN UNDILUTED FORM.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS

 **NIAGARA CHEMICAL DIVISION**  
FMC CORPORATION  
MIDDLEPORT, N. Y. 14105

**ORNAMENTALS, (Out-of-Doors):** Two-spotted Mite - Use 1 quart per 100 gallons of water. Citrus Red Mite - Use 1 1/2 quarts per 100 gallons of water. Do not apply to Anderson Yew. Application of this material to White Butterfly and Cinderella roses may cause leaf drop. Do not apply to open Chrysanthemum blossoms (any variety) as slight injury may occur.

**PLUMS (FRESH PRUNES) (21):** European Red Mite, Two-spotted Mite, McDaniel Mite, Brown Almond Mite - Use 1 qt. per 100 gals. Do not make more than 3 applications during the fruiting period. Do not apply more than 600 gals. of spray per acre per application.

### USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of any body of water. Birds feeding on treated areas may be killed. Apply this product only as specified on this label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

Rinse equipment and containers and **DISPOSE OF WASTES** by burying at least 18 inches deep in non-crop lands away from water supplies. Do not reuse container; smash or perforate and bury with wastes.

### Dealers Should Sell in Original Packages Only.

**TERMS OF SALE OR USE:** On purchase or use of this product buyer and user agree to the following conditions:

**WARRANTY:** Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

**DAMAGES:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

**EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain critical conditions created or incurred by buyer or user or over which Niagara has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release Niagara from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

ODE  
603

NET CONTENTS  
Gallon

# ETHION 1.0 TEDION 0.75 EC

MITICIDE

DIRECTIONS FOR USE

USAGE CAUTION

**CAUTION**  
KEEP OUT OF REACH OF CHILDREN

WARNING: FLAMMABLE

MAY OCCUR.

MANUFACTURED IN U. S. A. BY



Plants:

AYER, MASS.  
GREELEY, COLO., MALAGA, N. J.  
NAPOLEON, O., PORT NEAL, IA.  
SOUTH HAVEN, MICH., WYOMING, ILL.