

ACCEPTED

MAR 16 1975

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered for the pesticide

2935-380



TRITHION 4 EMULSIVE

ACTIVE INGREDIENTS:

Carbophenothion** 45%

Xylene Range Aromatic Solvents 46%

INERT INGREDIENTS 9%

100%

**S-[(p-chlorophenylthio) methyl] O, O-diethyl phosphorodithioate.
Contains 4 pounds Trithion per gallon U. S. Pat No. 2,793,224

EPA Reg. No. 2935-380-AA

WARNING: KEEP OUT OF REACH OF CHILDREN!

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

MAY BE FATAL IF SWALLOWED. Do not get in eyes, on skin or clothing. In case of contact wash immediately with soap and water; for eyes, flush with water for 15 minutes. Wash hands, arms and face thoroughly with soap and water before eating or smoking. For commercial application, wear rubber gloves, protective clothing, rubber overshoes and goggles. Wash contaminated clothing with soap and hot water before re-use. Do not store or transport with feed or food. Trithion use may cause cholinesterase inhibition. ATROPINE IS ANTIDOTAL. Commercial operators should keep supply of Atropine 1/100 grain tablets. Do not apply or allow to drift to areas occupied by unprotected humans, beneficial animals or onto adjoining food and forage crops about to be harvested. Do not apply oil sprays to trees where soil moisture is low or where soil moisture has recently been low. Do not apply oil sprays when temperatures are in excess of 90° F. or in periods of low humidity caused by dry winds. Do not combine oil sprays with sulfur sprays or apply within 30 days following a sulfur spray.

This product is toxic to fish, wildlife and birds. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

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



CONTAINER DISPOSAL: Before discarding this container, fill it with water, adding 3 table-spoonfuls caustic (alkaline) substance, such as washing soda (Sodium Carbonate) or lime. Allow the container with water and caustic to stand overnight. Bury the washings. Empty drums must not be used in any connection with feed, food or drinking water. For 5 gal-lon size, wash, perforate and bury container when empty. Never re-use.

DIRECTIONS FOR USE: Unless otherwise specified apply recommended rate per acre in sufficient water to thoroughly cover plant surfaces with ground driven equipment or aircraft. When applied by air use a minimum of 5 gallons per acre—by ground a minimum of 10 gallons per acre.

RECOMMENDATIONS:

ALFALFA and CLOVER: Use 1 to 2 pints per acre to control PEA APHID, POTATO LEAFHOPPER, SPOTTED ALFALFA APHID and TWO-SPOTTED MITE. Do not make more than 1 application per cutting. Do not graze or cut hay within 28 days after application.

APPLE, CRABAPPLE, PEAR and QUINCE: **SUMMER SPRAYS:** Use 1/2 pint per 100 gals. water to control APPLE APHID, CODLING MOTH, LEAFHOPPERS, ROSY APPLE APHID, WOOLLY APPLE APHID, EUROPEAN RED MITE, TWO-SPOTTED MITES and CLOVER (Brown Almond) MITES. Apply only after foliage is mature. Apply a minimum of 1 quart per acre. Do not apply within 30 days of harvest. Do not apply more than 1.25 lbs. actual Trithion per acre. **DORMANT OR DELAYED DORMANT:** Use 1/2 to 1 pint plus 1 to 2 gals. Superior Spray Oil per 100 gals. water with thorough coverage to control FORBES SCALE, OYSTER SHELL SCALE, PUTNAM SCALE, SCURFY SCALE, SAN JOSE SCALE, PEAR PSYLLA (Pear and Quince only), and OVERWINTERING MITE and APHID EGGS. Do not apply more than 9 pints per acre per application on apples or 2 1/2 pints per acre per application on crab-apples, pears and quince.

ALMONDS: **SUMMER SPRAYS:** Use 1/2 pint per 100 gals. water to control CLOVER (Brown Almond) MITE, EUROPEAN RED MITE and TWO-SPOTTED MITES. Use 1 quart per acre in 20 gals. water by air. Do not use more than 5 pints per acre per application. **DORMANT SPRAYS:** Use 1/2 to 1 pint plus 1 to 2 gals. Superior Spray Oil per 100 gals. water to control OLIVE SCALE, EUROPEAN FRUIT LECANIUM, SAN JOSE SCALE, OVERWINTERING MITE and APHID EGGS. Apply a minimum of 1 quart per acre. If almond hulls are to be used for feed, do not apply within 7 days of harvest or make more than 1 application per season. Multiple applications in accordance with local programs may be made if hulls are not to be used for feed. Do not use more than 5 pints per acre per application.

APRICOT: **SUMMER SPRAYS:** Use 1/2 pint per 100 gallons water to control CODLING MOTH, TWO-SPOTTED MITES, CLOVER (Brown Almond) MITE and EUROPEAN RED MITE. Do not use more than 4 pints per acre per application. **DORMANT SPRAYS:** Use 1/2 to 1 pint plus 1 to 2 gals. Superior Spray Oil to control SAN JOSE SCALE, SOFT BROWN SCALE, EUROPEAN FRUIT LECANIUM and OVERWINTERING MITE EGGS. Apply a minimum of 1 quart per acre. Do not apply within 30 days of harvest. Do not use more than 4 pints per acre per application.

SNAP BEANS, LIMA BEAN (In Pods): Use 1 to 1 1/2 pints per acre in sufficient water for cover-age to control BEAN APHID, MEXICAN BEAN BEETLE, SERPENTINE LEAF MINER, POTATO LEAFHOPPER and TWO-SPOTTED MITES. Do not apply within 7 days of harvest. Do not make more than 2 applications per season. Do not graze or cut bean hay within 21 days after application.

BEANS (shelled): Use 1 to 1 1/2 pints per acre in sufficient water for coverage to control BEAN APHID, MEXICAN BEAN BEETLE, POTATO LEAFHOPPER, TWO-SPOTTED MITES and SERPEN-TINE LEAF MINER. Do not apply more than 2 applications per season. Do not graze or cut bean hay within 21 days of harvest. Do not feed treated bean forage to livestock when a dosage above 0.5 lbs. of actual Trithion per acre has been applied.

CITRUS: Use 1/2 to 1 pint per 100 gals. SIX-SPOTTED MITE and CITRUS M Allow 30 days between applica-tions actual Trithion per acre.

CANTALOUPE and WATERMELONS: Use MELON APHID, SERPENTINE LEAF M

Do not apply within 5 days of

EGGPLANT, PEPPER and PIMIENTO: Use PENTINE LEAF MINER, TWO-SPOTT POTATO LEAFHOPPER. Do not apply

CUCUMBERS, SUMMER SQUASH: Use 1 LEAFHOPPERS, SERPENTINE LEAF M days of harvest.

GRAPES: Use 1 pint per acre to control apply within 30 days of harvest. Gamay and Muscat.

PEACHES and NECTARINES: **SUMMER** no more than 2 pounds actual Trithion water per acre. Do not apply within 1 pint plus 1 to 2 gals. Superior SCALE and OLIVE SCALE. Apply a days of harvest. Do not use more 1

PEAS: Use 1 to 1 1/2 pints per acre to control SPOTTED MITES. Do not apply within to livestock.

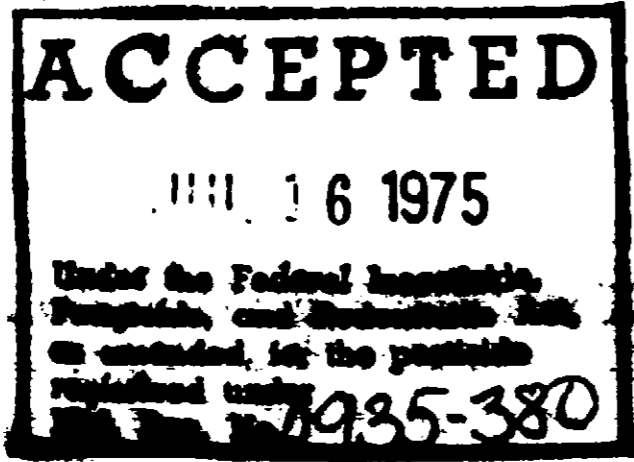
PLUM and PRUNE: **SUMMER SPRAYS:** U PLUM APHID, LEAFHOPPERS, MEALY Almond) MITE and EUROPEAN RED cation. **DORMANT SPRAYS:** Use 1/2 OLIVE SCALE, SAN JOSE SCALE. OVI of 1 quart per acre. Do not apply pints per acre per application.

STRAWBERRY: Use 1 pint per acre to Do not apply within 3 days of har

TOMATO: Use 1 to 2 pints per acre to control TWO-SPOTTED MITES, POTATO FLEA Do not apply within 7 days of har

WALNUTS: Use 1 to 2 quarts per acre in RED MITE, TWO-SPOTTED MITES and

NOTICE: The statements made on this label, are which are beyond our control. WILBUR ELLIS (representative to make, any warranty, guaranty or use thereof, except in conformity with the state-seller shall be held responsible in any manner of buyer or to the other person from handling, storing buyer assumes all risk and liability resulting in material on these conditions.



red-top

Trithion 4 Emulsive

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Xylene Range Aromatic Solvents	46%
INERT INGREDIENTS	9%
	100%

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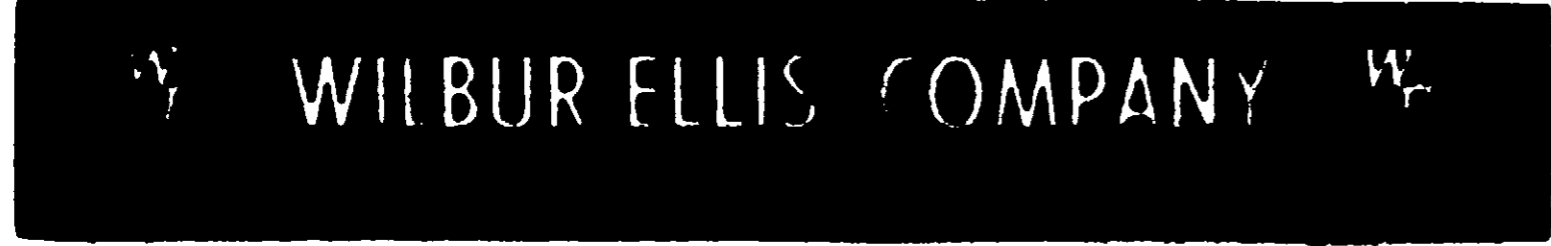
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adding 3 table-
 (benate) or lime.
 washings. Empty
 water. For 5 gal-

in sufficient
 or aircraft. When
 minimum of 10

TATO LEAFHOPPER,
 than 1 application

100 gals. water
 APHID, WOOLLY
 (Brown Almond)
 t per acre. Do not
 actual Trithion per
 2 gals. Superior
 ES SCALE, OYSTER
 PSYLLA (Pear and
 apply more than 9
 application on crab-

CLOVER (Brown
 quart per acre in
 ication. DORMANT
 00 gals. water to
 RWINTERING MITE
 lls are to be used
 1 application per
 made if hulls are
 application.

CODLING MOTH,
 MITE. Do not use
 to 1 pint plus 1
 SCALE, EUROPEAN
 f 1 quart per acre
 pints per acre per

water for cover-
 F MINER, POTATO
 f harvest. Do not
 y within 21 days

to control BEAN
 MITES and SERPEN-
 . Do not graze or
 forage to livestock
 applied.

CITRUS: Use 1/2 to 1 pint per 100 gals. water to control CITRUS RED (Purple) MITE, YUMA MITE, SIX-SPOTTED MITE and CITRUS RUST MITE. Do not apply within 14 days of harvest. Allow 30 days between applications. Do not apply more than 3.75 lbs. per acre of actual Trithion per acre.

CANTALOUPE and WATERMELONS: Use 1 to 2 pints per acre in water to cover to control MELON APHID, SERPENTINE LEAF MINER, POTATO FLEA BEETLE and TWO-SPOTTED MITES. Do not apply within 5 days of harvest.

EGGPLANT, PEPPER and PIMENTO: Use 1 to 2 pints per acre in water to cover to control SERPENTINE LEAF MINER, TWO-SPOTTED MITES, TROPICAL MITE, POTATO FLEA BEETLE and POTATO LEAFHOPPER. Do not apply within 7 days of harvest.

CUCUMBERS, SUMMER SQUASH: Use 1 to 2 pints per acre to control MELON APHID, POTATO LEAFHOPPERS, SERPENTINE LEAF MINER and TWO-SPOTTED MITES. Do not apply within 7 days of harvest.

GRAPES: Use 1 pint per acre to control GRAPE LEAFHOPPER and TWO-SPOTTED MITES. Do not apply within 30 days of harvest. Do not apply to sensitive varieties such as Charboni, Gamay and Muscat.

PEACHES and NECTARINES: SUMMER SPRAYS: Use 1/2 to 1 pint per 100 gals. water but use no more than 2 pounds actual Trithion per acre to control EUROPEAN RED MITES, BROWN ALMOND MITES and TWO-SPOTTED MITES. For air application use 1 quart in 20 gals. of water per acre. Do not apply within 30 days of harvest. **DORMANT SPRAYS:** Use 1/2 to 1 pint plus 1 to 2 gals. Superior Spray Oil per 100 gals. water to control SAN JOSE SCALE and OLIVE SCALE. Apply a minimum of 1 quart per acre. Do not apply within 30 days of harvest. Do not use more than 4 pints per acre per application.

PEAS: Use 1 to 1 1/2 pints per acre to control PEA APHID, SERPENTINE LEAF MINER and TWO-SPOTTED MITES. Do not apply within 7 days of harvest. Do not graze or feed crop residue to livestock.

PLUM and PRUNE: SUMMER SPRAYS: Use 1/2 pint per 100 gals. water to control LEAF CURL PLUM APHID, LEAFHOPPERS, MEALY PLUM APHID, TWO-SPOTTED MITES. CLOVER (Brown Almond) MITE and EUROPEAN RED MITE. Do not use more than 2 pints per acre per application. **DORMANT SPRAYS:** Use 1/2 to 1 pint plus 1 to 2 gals. Superior Spray Oil to control OLIVE SCALE, SAN JOSE SCALE, OVERWINTERING MITE and APHID EGGS. Apply a minimum of 1 quart per acre. Do not apply within 30 days of harvest. Do not use more than 4 pints per acre per application.

STRAWBERRY: Use 1 pint per acre to control TWO-SPOTTED MITES and STRAWBERRY APHID. Do not apply within 3 days of harvest.

TOMATO: Use 1 to 2 pints per acre to control SERPENTINE LEAF MINER, TOMATO RUSSET MITE, TWO-SPOTTED MITES, POTATO FLEA BEETLE, POTATO LEAFHOPPER, and POTATO PSYLLID. Do not apply within 7 days of harvest.

WALNUTS: Use 1 to 2 quarts per acre in water to cover to control CODLING MOTH, EUROPEAN RED MITE, TWO-SPOTTED MITES and WALNUT APHID. Do not apply after husks have opened

NOTICE: The statements made on this label, are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guaranty or representation, express or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on these conditions.