

# TRITHION® 3 DUST

## AGRICULTURAL INSECTICIDE-ACARICIDE

### ACTIVE INGREDIENT:

Carbophenothion S-[(p-chlorophenylthio)methyl]  
O,O-diethyl phosphorodithioate

### INERT INGREDIENTS:

3%  
97%  
100%

U. S. PAT. NO. 2,793,224

## CAUTION

Keep Out of Reach of Children

**HARMFUL IF SWALLOWED. AVOID BREATHING DUST, CONTACT WITH SKIN AND EYES.** Wear dust respirator and goggles. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Do not contaminate feed and food. Wash all contaminated clothing with soap and hot water before re-use.

**ANTIDOTE** — Exposure may cause cholinesterase inhibition. Call a physician immediately in all cases of suspected poisoning. Atropine is antidotal. 2-PAM is also antidotal when administered early, and in conjunction with atropine.

## OBSERVE THE FOLLOWING USE PRECAUTIONS

### READ ALL LABEL DIRECTIONS BEFORE USING.

Use only on crops listed and only as specified on this label.

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

In order that pesticide residues on food and forage crops will not exceed Federal tolerances, use only at recommended rates and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. **The grower is responsible** for residues on his crops as well as for damages caused by drift from his property to that of others.

**CONC'L:** State Agricultural Experiment Station or the Agricultural Extension Service for additional information, as the timing of applications needed will vary with local conditions.

**FISH AND WILDLIFE CAUTIONS:** Toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on the label. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Birds feeding on treated areas may be killed.

## DIRECTIONS FOR USE

Apply the specified amount of this product uniformly to the foliage when air is calm, using ground equipment, aircraft, or hand duster. Apply at the first sign of infestation and repeat at regular intervals when needed to maintain control, but observe use limits for specific crops.

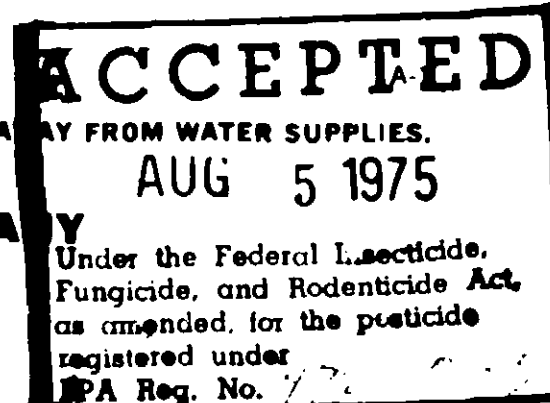
**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.

POUNDS NET

EPA Reg. No. 476-1085-AA

BURY WASTE AND EMPTY CONTAINER IN AN ISOLATED AREA LOCATED AWAY FROM WATER SUPPLIES.

Made in U.S.A. by  
**STAUFFER CHEMICAL COMPANY**  
Westport, Connecticut 06880



## RECOMMENDATIONS

Maximum permissible rate per acre, expressed as TRITHION 3 DUST, is given in parenthesis, ( ), after each crop claim.

**ALMOND:** Clover (brown almond) mite, European red mite, two-spotted mites—Apply 35 to 50 pounds per acre. Use a minimum of 35 pounds per acre. If almond hulls are to be used for feed, do not apply within 7 days of harvest or make more than one application per season. Multiple applications in accordance with local programs may be made if hulls are not to be used for feed. (60 pounds)

**APPLE, CRABAPPLE, PEAR, QUINCE:** Apple aphid, European red mite, rosy apple aphid, two-spotted mites, woolly apple aphid—apply 30 to 40 pounds per acre in the pre-pink stage and as needed thereafter. Do not apply within 30 days of harvest. (41½ pounds)

**APRICOT, CHERRY, NECTARINE, PEACH, PECAN, PLUM, PRUNE, WALNUT:** Aphids, orchard mites—Apply 30 to 40 pounds per acre. Do not apply to apricot, cherry, nectarine, peach, plum, and prune within 30 days of harvest. Do not use on pecan and walnut after husks open. Do not graze livestock on cover crops grown in treated pecan and walnut groves. (Pecan—83 pounds; Walnut—66 pounds; all others, 60 pounds)

**ALFALFA (FRESH FORAGE AND HAY), CLOVER:** Meadow spittlebug, pea aphid, potato leafhopper, spotted alfalfa aphid (alfalfa only), two-spotted mite—Apply 20 to 33 pounds per acre. Apply 33 pounds per acre for the control of the meadow spittlebug. Do not apply more than one application per cutting. Do not graze or cut hay within 28 days after application. (33 pounds)

**BEANS, SNAP:** Bean aphid, Mexican bean beetle, potato leafhopper, serpentine leaf miner, two-spotted mites—Apply 20 pounds per acre. Do not apply within 7 days of harvest. Do not apply more than two applications per season. Do not graze or cut hay within 21 days after application. (20 pounds)

**BEANS, LIMA, SOY:** Bean aphid, Mexican bean beetle, potato leafhopper, serpentine leaf miner, two-spotted mites—Apply 20 to 30 pounds per acre. Do not apply within 7 days of harvest. Do not graze or feed crop residue to livestock. (40 pounds)

**BEANS, DRY (SHELLED):** Bean aphid, Mexican bean beetle, potato leafhopper, serpentine leaf miner, two-spotted mite—Apply 20 pounds per acre. Do not apply more than two applications per season. Do not graze, cut for forage or harvest beans within 21 days following the last application. (20 pounds)

**BEETS (GARDEN):** Bean aphid, potato flea beetle, serpentine leaf miner, two-spotted mites—Apply 15 to 25 pounds per acre. Do not apply within 21 days of harvest if tops are to be used for food. (40 pounds)

**BLUEBERRIES (LOWBUSH):** For control of blueberry maggot, apply 20 pounds of Trithion 3 Dust per acre using ground equipment. Repeat in 10-14 days if necessary. Limit use to 2 applications per season. Do not apply within 14 days of harvest. Recommended on blueberries grown in Maine only. (20 pounds)

**CANTALOUPE, WATERMELON:** Melon aphid, potato flea beetle, serpentine leaf miner, two-spotted mites—Apply 20 to 35 pounds per acre. Do not apply within 5 days of harvest. (40 pounds)

**CITRUS (GRAPEFRUIT, LEMONS, LIMES, ORANGES, TANGERINES):** Citrus red (purple) mite, citrus rust mite, six-spotted mite, Texas citrus mite, Yuma mite—Apply 50 pounds per acre. Allow 30 days between applications. No time limitation if up to 83 pounds per acre is applied. Do not apply within 14 days of harvest if over 83 pounds to the maximum dosage of 125 pounds per acre is applied. When applied by aircraft, craft should fly over the top of each tree row to insure adequate coverage. When applied by ground machine, it should be applied to both sides of the tree to insure adequate coverage. Do not apply to kumquat or citron. TRITHION may cause off-colored spots on grapefruit if applied after July 1 and before fruit is fully colored in Texas, or in summer or fall before fruit is fully colored in other areas.

**CORN (FIELD AND SWEET):** Grass mite, Pacific mite, two-spotted mites—Apply 33 pounds per acre. Do not apply more than one application per season. Do not graze or cut corn forage within 21 days after application. (33 pounds)

**Cotton:** Carmine (cinnabar) mite, cotton leafworm, tropical mite, two-spotted mite—Use 20 pounds per acre. If mite populations are high, use 20 to 33 pounds per acre and repeat applications in 5 to 10 days. Aphids, cotton leaf perforator, fleahopper—Use 33 pounds per acre. Treated plants should not be grazed or fed to livestock. (33 pounds)

**CUCUMBER, SUMMER SQUASH:** Melon aphid, potato leafhopper, serpentine leaf miner, two-spotted mites—Apply 20 to 33 pounds per acre. Do not apply within 7 days of harvest. (33 pounds)

**EGGPLANT:** Potato flea beetle, potato leafhopper, serpentine leaf miner, tropical mite, two-spotted mites—Apply 20 to 35 pounds per acre. Do not apply within 7 days of harvest. (40 pounds)

**FIGS:** Two-spotted mites—Apply 30 to 40 pounds per acre. Do not apply within 7 days of harvest. (83 pounds)

**GRAPES:** Grape leafhopper, two-spotted mites—Apply 25 to 33 pounds per acre. Do not apply within 30 days of harvest. Do not apply to sensitive varieties such as: Charbono, Gamay, Golden Muscat, Muscat and Italia. (33 pounds)

**ONION:** From seeds, sets or transplants (dry bulb or green)—Onion Maggot Control: Furrow treatment—Muck or peat soil: 50 to 65 pounds per acre. Mineral soil: 35 to 50 pounds per acre. Apply at time of seeding or transplanting in the planting furrow using suitable application equipment to insure uniform distribution. (66 pounds)

**ORNAMENTALS (CAMELIAS, CARNATIONS, GLADIOLUS, EVERGREENS, AND DECIDUOUS SHRUBS):** Aphids, spider mites—Apply 15 to 25 pounds per acre.

**PEA:** Pea aphid, serpentine leaf miner, two-spotted mites—Apply 20 to 25 pounds per acre. Do not apply within 7 days of harvest. Do not graze or feed crop residue to livestock. (40 pounds)

**PEPPER, PIMENTO:** Potato flea beetle, potato leafhopper, serpentine leaf miner, tropical mite, two-spotted mites—Apply 20 to 30 pounds per acre. Do not apply within 7 days of harvest. (40 pounds)

**SEED CROPS (ALFALFA, CLOVER, CORN, SORGHUM, CUCURBITS, MELONS, SUGAR BEETS AND VEGETABLE CROPS LISTED ON THIS LABEL):** Bean aphid, brown wheat mite, pea aphid, serpentine leaf miner, spotted alfalfa aphid, two-spotted mites—Apply 30 pounds per acre. Do not graze or feed crop residue to livestock. Sugar beet seed crops can be treated up to 14 days before harvest and crop residue can be fed to livestock.

**SORGHUM:** Two-spotted mites—Apply 33 pounds per acre. Do not apply more than one application per season. Do not graze or cut forage within 21 days after application. (33 pounds)

**SPINACH:** Bean aphid, serpentine leaf miner, two-spotted mites—Apply 15 to 25 pounds per acre. Do not apply within 21 days of harvest. (40 pounds)

**SUGAR BEETS:** Bean aphid, potato flea beetle, serpentine leaf miner, two-spotted mites—Apply 20 to 30 pounds per acre. Do not apply within 14 days of harvest. (33 pounds)

**STRAWBERRY:** Strawberry aphid, two-spotted mites—Apply 20 to 30 pounds per acre. Do not apply within 3 days of harvest. (40 pounds)

**TOMATO:** Potato flea beetle, potato leafhopper, potato psyllid, serpentine leaf miner, tomato russet mite, tropical mite, two-spotted mites—Apply 20 to 30 pounds per acre. Do not apply within 7 days of harvest. (40 pounds)