...FORAGE, VEGETABLE AND SEED CROPS ...

ALFALFA ... spotted ... Apply ... pts ... days after ...

BEANS, DRY (Shelled) ... bean aphid ... spotted ... Do not feed ... to livestock.

BEANS, SNAP: Apply 1 1 ... pints ... bean aphid, Mexican bean ... potato leafhopper, serpentine leaf miner, two-spotted mite. Do not ... within 7 days of harvest. Do not feed treated forage to livestock.

CANTALOUPE, WATERMELONS: Melon aphid, potato flea beetle, serpen... miner, two-spotted mites — Use 1 2 pts. Do not apply within 5 ... harvest.

CLOVER: Pea aphid, potato leafhopper, two-spotted mite — Apply 1 2 pts. ... spotted bug) — Apply ... pts. Do not make more than 1 application per ... Do not graze or cut hay within 28 days after application.

CORN (field and sweet): Grass mite, Banks mite, two-spotted mite — Ap... pt. Do not make more than 1 application per season. Do not graze or ... within 28 days after application.

COTTON: Cotton aphid, cotton leaf worm, leaf perforator mites, ... mite, clover, tropical, two-spotted — Use 1 2 pts. Apply 1 qt. per acre ... thrips and leaf perforator. Treated plants should not be grazed or fed to livestock.

CUCUMBERS, SUMMER SQUASH: Melon aphid, potato leafhoppers, serpen... leaf miner, two-spotted leaf mites — Use 1 2 pts. Do not apply within 7 ... harvest.

EGGPLANT: Mites, tropical, two-spotted, potato flea beetle, potato leaf... serpentine leaf miner — Use 1 2 pts. Do not apply within 7 days of ... harvest.

BEETS, GARDEN: Bean aphid, potato flea beetle, serpentine leaf miner, ... spotted mites — Use 1 pt. Do not apply within 21 days of harvest. Do not feed ... to livestock.

BEETS, SUGAR: Bean aphid, potato flea beetle, serpentine leaf miner, two... spotted mites — Use 1 pts. Do not apply within 14 days of harvest.

ONION: ... Apply at time of seeding or transplanting. ... Mix Seeds 1 ... qts per acre. Mix ... Apply at time of seeding or transplanting. ... 2 ozs. of Trithion 4-E per 2 gals. of water and apply 2 gals. ... Keep the mixture agitated.

PEAS: ... spotted mites — Use 1 2 ... pts. ... harvest. Do not graze or feed to livestock.

PEPPER, PIMENTO: ... tobacco, potato flea beetle, potato ... use 1 pts. ... Do not apply within 7 days ...

SEED CROPS: Alfalfa, Clover, Corn, Sorghum, Sugar Beets: Aphids, bean ... spotted, serpentine leaf ... Do not feed treated forage to livestock. Sugar ... Do not apply within 14 days of harvest and crop residue ...

SORGHUM: Pea aphid, sorghum midge, two spotted mites — 1 pt. Limit ap... applications to 2 per season. Do not graze or cut forage within 21 days after ... application.

SOYBEANS, LIMA BEANS: Bean aphid, Mexican bean beetle, potato leafhop... per, serpentine leaf miner, two spotted mites. Apply 1 1½ pts per acre. Do not apply within 7 days of harvest. Do not feed treated forage to livestock.

SPINACH: Bean aphid, serpentine leaf miner, two spotted mites — Use 1½-1 pt. Do not apply within 21 days of harvest.

TOMATO: Mites (tomato, russet, tropical, two spotted), potato flea beetle, potato leafhopper, potato psyllid, serpentine leaf miner — Use 1 2 pts. Do not apply within 7 days of harvest.

RECOMMENDATIONS — FRUIT AND NUT CROPS

FRUIT AND NUT CROPS: Rates of Puregro Trithion 4-E (and spray oil when shown) per 100 gallons of water. For aircraft use equivalent amounts of Trithion 4-E per acre in 5-40 gallons of water. Apply a minimum of 1 qt per acre except where rate is given per acre. **Application schedule for Orchard Pests:** Codling Moth, Apply Maggot, Oriental Fruit Moth or Plum Curculio: Apply at petal fall and every 10-14 days thereafter until control is achieved.

ALMOND: Pre-Bloom or Petal-fall (California only): Mites, twig borer — use 1 pt. Summer Sprays: Mites (clover, brown almond, European red, two-spotted) — Use ... pt. 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. **Dormant Sprays:** Overwintering mite and aphid eggs, scales (European fruit lecanium, olive (Parlatoria, San Jose) — ... 1 pt plus 1½ gals spray oil. **Do not exceed 5 pints per acre.**

APPLES, CRABAPPLE, PEAR, QUINCE: Dormant or Delayed Dormant: Overwintering aphid and mite eggs, pear psylla, scales (Forbes, oyster shell, Putnam, San Jose, scurfy) — Use ... 1 pt. plus 1-2 gals. spray oil with thorough coverage. **Summer Sprays:** Apple aphid, codling moth, leafhoppers, rosy apply aphid, woolly apple aphid, European red mite, two spotted mites, clover, Brown almond mite — 1½ pt. Apply only after foliage is mature. Apply a minimum of 1 quart per acre. Do not apply within 30 days of harvest. Do not exceed 2 and ½ pints per acre.

APRICOT: Summer: Codling moth, mites (clover (brown almond), European red, two spotted — Use ... pt. Do not apply within 30 days of harvest.
Dormant: Overwintering mite eggs, scales (European fruit lecanium, San Jose — Use ... to 1 pt plus 1 2 gals. spray oil.
Do not exceed 4 pints per acre.

CHERRY: Summer: Mites (cherry rust, clover (brown almond), European red, two spotted — Use ... pt. Do not apply within 30 days of harvest.
Dormant: Overwintering aphid and mite eggs, scales (European fruit lecanium, olive (Parlatoria, San Jose — Use ... to 1 pt plus 1-2 gals. spray oil. This product is toxic to bees and should not be applied when bees are actively visiting the area.
Do not exceed 4 pints per acre.

CITRUS: Mites (citrus red (purple, citrus rust, six-spotted, Texas citrus, ... Use 1 pt. Do not apply within 14 days of harvest. Allow 30 days between applications. Scales (California red, citricola (cottony cushion, Florida red, purple, soft, yellow — Use 1 pt plus 1-2 gals. spray oil. Do not apply within 30 days of harvest. Do not apply to kumquat or citron. Trithion may cause injury to grapefruit if used in summer or fall before the fruit is fully colored.
Do not exceed 10 pints per acre.

FIGS: Two spotted mites — Use ... 1 pt. Do not apply within 7 days of harvest.
Do not exceed 5 pints per acre.

OLIVE: ... Parlatoria, San Jose — Use 1 pt plus ... gals of spray oil. Do not apply within 60 days of harvest.
Do not exceed 18 pints per acre.

ACCEPTED
1202-186
MAR 18 ...
Under the Federal ... Fungicide, and Rodenticide ... as amended, for the pesticide registered under EPA Reg. No. ...

PUREGRO

TRITHION® 4-E

ORGANIC PHOSPHATE INSECTICIDE — ACARICIDE

ACTIVE INGREDIENT:	
Carbophenothion ... S — ((p-chlorophenylthio) methyl] O, O-diethyl phosphorodithioate	45.8%
Aromatic Petroleum Derivative Solvent	43.0%
INERT INGREDIENTS	**11.2%**
	100.0%

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

® T.M. Reg. Stauffer Chemical Company for insecticide-acaricide.

CONTAINS 4 LBS. TRITHION PER GALLON

WARNING

KEEP OUT OF REACH OF CHILDREN

MAY BE FATAL IF SWALLOWED

DESTROY EMPTY CONTAINER — PERFORATE, CRUSH AND BURY

See additional warnings on 4th and 5th panel.

LOT NO. 7 74 CN

PUREGRO

E.P.A. REG. No. 1202-186-AA

NET CONTENTS ... GALLONS

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

CCEPTED
1202-186
MAR 18
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Reg. No.

PUREGRO

TRITHION® 4-E

ORGANIC PHOSPHATE INSECTICIDE — ACARICIDE

ACTIVE INGREDIENT:

Carbophenothion . . S — [(p-chlorophenylthio) methyl] O, O-diethyl phosphorodithioate	45.8%
Aromatic Petroleum Derivative Solvent	43.0%
INERT INGREDIENTS	11.2%
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LOT NO. 7 74 CN PUREGRO E.P.A. REG. No. 1202-186-AA

NET CONTENTS ____ GALLONS

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

GRAPES: Grape leafhopper, two-spotted mites — **Use 1 pt. per acre.** Do not apply within 30 days of harvest. Do not apply to sensitive varieties such as Charbono, Gamay and Muscat.

PEACH, NECTARINE: Pre-bloom or Petal-fall (California only): Mites, twig borer — Use 1 pt. **Summer:** Mites (clover (brown almond), European red, two spotted) — Use ½ pt. Do not apply within 30 days of harvest. **Dormant:** Scales (European fruit lecanium, olive (Parlatoria), San Jose) — Use ½ to 1 pt. plus 1-2 gals. spray oil. Overwintering mite eggs (Calif. only) — Use 1 pt.

Do not exceed 4 pints per acre.

PECAN: Two-spotted mites — Use ½ pt. Do not apply after husks open.

Do not exceed 5 pints per acre.

PLUM, PRUNE: Pre-bloom or Petal-fall (California only): Aphids, mites, twig borer — Use 1 pt. **Summer:** Leaf curl plum aphid, leafhoppers, mites, (clover (brown almond) European red, two spotted — Use ½ pt. Do not apply within 30 days of harvest. **Dormant:** Overwintering aphid and mite eggs, scales (European fruit lecanium, olive (Parlatoria), San Jose) — ½ to 1 pt. plus 1-2 gals. spray oil.

Do not exceed 4 pints per acre.

POST-HARVEST APPLICATION TO DECIDUOUS FRUIT TREES: To decrease overwintering population of aphids, leafhoppers, spider mites — Use ½ to 1 pt. For control of aphid and mite eggs, scales (European fruit lecanium, San Jose) — Use ½ to 1 pt. plus 1-2 gals. summer spray oil. Cover crops should not be grazed or fed to livestock.

Do not exceed 4 pints per acre.

STRAWBERRY: Strawberry aphid, two-spotted mites — **Use 1 pt. per acre.** Do not apply within 3 days of harvest.

WALNUT: Summer: Codling moth, European red mite, two-spotted mites, walnut aphids, and for suppression of European fruit lecanium — Use 1-2 qts. per acre. Best results for scale insect suppression are obtained if application is made after eggs have hatched. Do not apply after husks open. **Winter:** Walnut aphid, overwintering mite eggs, scales (Calico, European fruit lecanium, frosted) — Use 1-2 qts. plus 2 gals. spray oil per acre in sufficient water for coverage. Do not apply more than 2 gals. of oil per acre.

RECOMMENDATIONS — NON-FOOD CROPS

LAWNS, ORNAMENTAL TURF: Chinch bugs — Wet lawn thoroughly, then apply 1-2 pts. in 100-150 gals. water to 5,000 sq. ft. of lawn area. Do not permit children or domestic animals on lawn until treated area is completely dry.

FOREST AND CHRISTMAS TREE PLANTINGS: Pine tip moth, European pine shoot moth — Apply 1-2 pts. in 5-50 gals. of water per acre. Repeat application if necessary.

ORNAMENTALS: Camellias, carnations, gladiolus, evergreen and deciduous shrubs: Aphids, Monterey pine, roses, black scale crawlers, mites, spruce, two-spotted, potato leafhopper, soft scale crawlers — Use 1-2 pts. per 100 gals. of water.

WARNING

[redacted]

WARNING

[redacted]
STORE OUT OF REACH OF CHILDREN
[redacted]

OBSERVE THE FOLLOWING USE PRECAUTIONS

[redacted]

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

[redacted]

Do not apply oil sprays to trees where soil moisture is now 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 before or after a sulfur spray. Using additional wetting and/or sticking agents may accentuate injury on sensitive plants and is not recommended.

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

CONDITIONS OF SALE. [redacted]