

METHYL PARATHION 47% EMULSIBLE

Contains 4 lbs. Methyl Parathion per Gallon

ACTIVE INGREDIENTS:

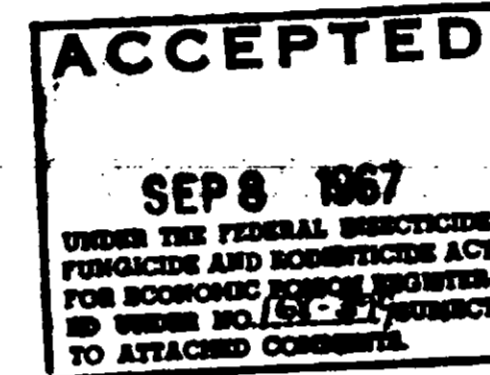
|  |       |
|--|-------|
| O,O-dimethyl O-p-nitrophenyl phosphorothioate..... | 47.0% |
| Petroleum Hydrocarbons.....                        | 47.0% |
| INERT INGREDIENTS:.....                            | 6.0%  |

TOTAL..... 100.0%

DANGER: KEEP OUT OF REACH OF CHILDREN!

See Antidote Statement and other warnings on back panel.

|   |        |   |
|---|--------|---|
| 0 |        | 0 |
| X | POISON | X |
| 0 |        | 0 |



Net Contents:

WASATCH CHEMICAL COMPANY  
SALT LAKE CITY, UTAH

U.S.D.A. Reg. No. 168-

GENERAL DIRECTIONS

Methyl Parathion 47% Emulsible can be used in conventional hydraulic sprayers, low-volume ground applicators or airplane sprayers. Mix the required amounts of Methyl Parathion 47% Emulsible in sufficient water for uniform coverage (1 to 15 gallons for air spraying, 25 to 300 gallons for ground spraying). Agitate the mixture while spraying. If allowed to stand, re-agitate before use.

DIRECTIONS FOR USE

VEGETABLES: For control of aphids, armyworms (up to third instar), Flea-beetles, Leafhoppers and mites on Artichokes, Beets, Carrots, Celery, Lettuce, Peas, Peppers, and Spinach; use 1½ pints per acre. Do not apply within 21 days of harvest on lettuce and spinach or on beets and carrots if tops are to be used for feed or food. Do not apply within 15 days of harvest on the other crops. For the same insects on Beans, Tomatoes, Broccoli, Brussel Sprouts, Cabbage, Cauliflower, and Potatoes use 1½ pints per acre. Do not apply to Green Beans or cole crops within 21 days of harvest, to potatoes within 5 days of harvest or to the other crops within 15 days of harvest. For control of cabbage aphid on Turnips, use 1½ pints per acre. Do not treat within 15 days of harvest or within 21 days if tops are to be used for food or feed.

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**FRUIT CROPS:** Use  $\frac{1}{2}$  pint per 100 gallons of water for control on the following fruit crops. Do not apply within 14 days of harvest. **APPLES:** for control of Woolly Aphid, Rosy Apple Aphid, European Red Mite, apply twice at 5 day intervals. Do not apply more than  $1\frac{1}{2}$  gallons per acre. **APRICOTS:** for control of Green Peach Aphid, apply twice at 5 day intervals. Maximum dosage is 5 pints per acre. **CHERRIES:** for Black Cherry Aphid, European Red Mite, apply at 7 to 10 day intervals. **ORCHARD FRUIT TREES:** for Aphids, apply to foliage as required but not within 15 days of harvest. **PEACHES:** for Green Peach Aphid, European Red Mite, apply twice at 5 day intervals. Maximum dosage is 1 gallon per acre. **PEARS:** for control of Aphids, apply twice at 5 day intervals. Maximum dosage is 3 quarts per acre. **PLUMS:** for control of Green Peach Aphid, Mealy Plum Aphid, European Red Mite, apply twice at 5 day intervals in early cover sprays. Maximum dosage is 1 gallon per acre. **PRUNES:** for Green Peach Aphid, Mealy Plum Aphid and European Red Mite, apply twice at 5 day intervals in early cover sprays. **ALFALFA, VETCH:** to control Spotted Alfalfa Aphid, apply  $\frac{1}{2}$  to 1 pints per acre in early spring. Follow State Agricultural Extension Service recommendations. Do not apply within 20 days of harvest. For aphids, armyworms (up to 3rd instar), Leafhoppers, and Mites, apply  $2\frac{1}{2}$  pints per acre up to 20 days of harvest. **CLOVER:** for control of Aphids, Armyworms (up to 3rd instar) Leafhoppers, and Mites, apply 1 to 2 pints per acre up to 15 days of harvest.

**SMALL GRAINS:** (Barley, Oats, Rye, Wheat): for Aphids, apply  $\frac{1}{2}$  to 1 pint per acre following State Agricultural Extension Service recommendations. Do not apply after heads begin to form. For armyworms (up to 3rd instar) and Leafhoppers, use  $1\frac{1}{2}$  pints per acre.

**SOYBEANS:** for control of Stink Bugs, Three-cornered Alfalfa Hopper, and Velvet Bean Caterpillar, use  $\frac{3}{4}$  to 1 pint per acre. Do not apply within 20 days of harvest or grazing.

**SUGAR BEETS:** for control of Armyworms, Fleabeetles, Leafhoppers, and Mites, use  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre when insects first appear on young plants. A second application may be necessary if second generation larvae become numerous. Do not apply within 20 days of harvest or within 60 days of harvest if tops are to be fed to livestock.

**DANGER:** Poisonous if swallowed, inhaled, or absorbed through skin. Rapidly absorbed through skin, eyes or on skin. Wear natural rubber gloves, protective clothing, and goggles. In case of contact, wash immediately with soap and water. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for Methyl Parathion protection. Keep all unprotected persons out of operating areas or vicinity when there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed and food stuffs. Wash hands, arms, face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

This product is toxic to wildlife. Birds and other wildlife in treated areas may be harmed. Keep out of lakes, streams and ponds. Apply this product only as specified on this label. Do not reuse containers. Dispose of spillage, waste, and empty containers by burying away from water supplies.

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ANTIDOTE AND FIRST AID TREATMENT

Call a Physician at once in all cases of suspected Methyl Parathion poisoning.  
IF SWALLOWED, give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet.

IF ON SKIN: In case of skin contact, remove contaminated clothing and immediately wash skin with soap and water.

NON-WARRANTY: Manufacturer or seller is not liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically recommended on this label.

OS-20 DATA

4.4% .....Tergitol NPX  
0.5% .....Tergitol NP14  
0.7% .....Flex S<sup>100</sup>  
0.4% .....Petronate L  
6.0% .....TOTAL

7/28/67