

# PREMIUM MALATHION TECHNICAL AN INSECTICIDE FOR FORMULATING USE

ACTIVE INGREDIENT:	By Weight
Malathion: O,O-dimethyl dithiophosphoric acid diethylmercaptosuccinate .....	95%
INERT INGREDIENTS .....	5%
Total .....	100

**WARNING: KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing mist and contact with skin, eyes or clothing. Wash hands, arms and face thoroughly with soap and warm water after handling. Change all contaminated clothing, wash with soap and hot water before reuse.

**NOTE TO PHYSICIAN:** Malathion is a cholinesterase inhibitor. Atropine is antidotal; 2-PAM is also antidotal and may be used in conjunction with atropine.

**ANTIDOTES:** **Internal.** Give a tablespoonful of salt in a glass of warm water; and repeat until vomit fluid is clear. Have patient lie down and keep quiet. **Call a physician immediately.** **External.** In case of contact with skin, remove all contaminated clothing and wash thoroughly with soap and water. If in eyes, flush thoroughly with water. Get prompt medical attention.

NET WEIGHT                      POUNDS

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## CHEMICAL AND PHYSICAL PROPERTIES

Physical State	Liquid
Odor	Slightly characteristic, is deodorized
Color	Colorless — pale yellow
Flash Point	Above 160°C (320°F) (tag open cup)
Solubility	Slightly soluble in water (14g per ml), soluble in most organic solvents.
Specific Gravity	1.224
Stability	Decomposes when stored for a long period in the presence of iron. Stable when stored coated, unopened drums under temperatures not exceeding 20-23°C. Malathion is more stable in liquid form than in any known powder formulation. The deodorizing has proved effective even after long time storage.

Formulations, instructions and specimen labels available upon request

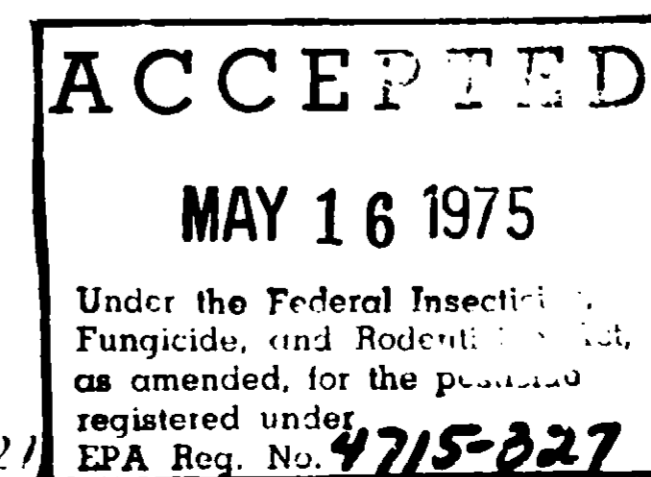
**NOTE:** Further data may be necessary to support registration if the specimen labels are not closely followed.

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

**ENVIRONMENTAL CAUTION:** This product is toxic to fish. Keep away from any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Do not apply when runoff is likely to occur.

**CONTAINER DISPOSAL:** Do not reuse empty drum; drum should be decontaminated by washing with 5% Caustic Soda solution, return to drum reconditioner (cooperage company) or destroy by perforating, crushing and bury in a safe place away from water supplies.

**NOTICE:** Buyer assumes all risks of use, storage or handling of the material, not in strict accordance with directions given herewith.



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