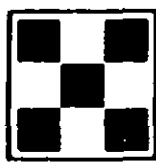


Contains  
CYTHION<sup>®</sup> Insecticide  
The Premium Grade  
Malathion



**Purina<sup>®</sup>**  
BRAND

**ACCEPTED**  
EPA Reg. No. 602-46  
JUN 15 1989  
U.S. Environmental Protection Agency  
Washington, D.C. 20460  
EPA Reg. No. 602-46

# MALATHION SPRAY

## (PREMIUM GRADE)

For Insect Control  
Farm Buildings – Pets – Gardens

**ACTIVE INGREDIENTS:**

Malathion: O, O-dimethyl phosphorodithioate of diethyl mercaptosuccinate	50.0%
Xylene	41.8%
<b>INERT INGREDIENTS</b>	8.2%
	<b>100.0%</b>

\* Reg. Trademark  
American Cyanamid Company

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**  
See Other Warnings on Back Panel

**Buildings:** Flies, Mosquitoes, Gnats – Mix 1 quart of Malathion Spray and 1 quart of syrup or molasses to 12 gallons of water (5 tablespoonfuls each to 1 gallon of water). Spray walls, ceilings, and other surfaces where flies rest to the point of run-off. Roaches, Ants, Spiders, Silverfish, Crickets, Clover Mites and Earwigs – Mix 1 quart of Malathion Spray with sufficient water to make 1 gallon of mixed solution (4 tablespoons per quart). Apply as a coarse spray or paint brush to window sills, baseboards, under sinks, drainboards, stoves and to other areas frequented by insects. Do not contaminate food, dishes, utensils, milk, milk equipment and water.

**Pets:** To control dog and cat fleas – Mix 1 ounce (2 tablespoonfuls) to 1 gallon of water. Wet animal thoroughly by means of a hand sprayer. If reinfestation occurs, repeat treatment but not more often than once weekly.

**For animal quarters** – Mix 5 ounces (10 tablespoonfuls) to 1 gallon of water. Remove manure or debris before spraying kennels, pens, yards, lawns, and under buildings.

**Home Gardens:** Mix 2 teaspoonfuls to 1 gallon of water (1/2 pint in 25 gallons of water). Stir and keep uniformly mixed while spraying. Spray plants thoroughly and repeat as necessary. Do not spray within 7 days of harvest or when plants are in bloom. Do not apply to pecans within 60 days of harvest.

**Vegetables:** Aphid (Plant Lice), Spider Mites, and Leafhoppers on Tomatoes, Peas, Beans, Potatoes, Cabbage, Cauliflower, Mustard, Cucumbers, Squash, and Melons, Mexican Bean Beetle on Beans, Imported Cabbage Worm and Cabbage Looper on Cabbage or Cauliflower.

**Fruits and Nuts** – Aphids, Mites, Red-banded leaf Roller, Bud Moth, Codling Moth, Plum Curculio, and Mealybug on Apple, Peach, Cherry, Plum, Pear, Pecan and Grape.

**Ornamental Shrubs** – Aphids, Spider Mites, Rose Leafhopper, Bagworms, Tent Caterpillars, Birch Leafminer, and Scurfy Scale. Do not spray ferns and crassula.

**CAUTION:** Always use freshly mixed solutions. Avoid breathing spray mist. Avoid prolonged contact with skin, eyes and clothing. Wash thoroughly with soap and water after using. Avoid contamination of feed and foodstuffs. Avoid contamination of milk, milk equipment, and water. Do not use where milk is stored or processed.

Do not spray cucurbits unless plants are dry. May cause injury to McIntosh and Cortland apples, Bosc pears, Ribier grapes, and sweet cherries.

**DANGER:** Vapor harmful. Harmful or fatal if swallowed. If swallowed, induce vomiting. Call physician immediately. Atropine is antidotal.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surface until sprays have dried.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.  
**Storage:** Store in original container in cool, dry area out of reach of children and animals.  
**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.  
**Container Disposal:** Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

EPA Est. No. 602-MO-1

QUALITY CONTROLLED BY PURINA RESEARCH

**NET 32 FL OZ (1 QT)**

G-5894

Manufactured by  
**PURINA MILLS, INC.**  
PO Box 66812  
St. Louis, Missouri 63166-6812

Printed in U.S.A.

