

BEST AVAILABLE COPY

141  
Pm 12  
3743-1

PHONE 154 6111

# Southern

## RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

ACCEPTED

AUG 25 1978

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under Reg. No. 141-1

# 1% PARATHION

### ACTIVE INGREDIENT:

Parathion (O,O-diethyl O-p-nitrophenyl thiophosphate)

1.00%

### INERT INGREDIENTS

99.00%

100.00%

## WARNING: KEEP OUT OF REACH OF CHILDREN!

### DIRECTIONS FOR USE

This product is an insecticide dust formulation for use by the commercial grower or commercial applicator. Apply when air is calm. To obtain most effective results apply with a ground duster or by airplane. Make thorough coverage of plants with a uniform deposit of dust. Use at the rate of 20-40 lbs. per acre.

### RECOMMENDATIONS

**BEANS:** Aphids, Armyworms, Leafhoppers, Leaf Roller, Mexican Bean Beetle, Serpentine, Leafminer Spider Mites. Do not apply within 15 days of harvest.

**BROCCOLI CABBAGE, BRUSSEL SPROUTS, CAULIFLOWER:** Aphids, Armyworms, Diamond-back Larvae, Serpentine leafminer, Thrips. Do not apply 21 days of harvest.

**CUCUMBER, SQUASH, MELONS:** Aphids, Cucumber Beetles, Melonworms, Serpentine Leafminer, Stinkbugs. Do not apply to cucurbits before plants start to vine or within 15 days of harvest. Apply only when plants are dry.

**POTATOES TOMATOES:** Aphids, Colorado Potato Beetle, Flea Beetles, Grasshoppers, Leafhoppers, Red Spider Mites, Serpentine Leafminer, Whitefly. Do not apply on potatoes within 5 days of harvest; on tomatoes within 10 days of harvest.

**COTTON:** Aphids, Fleahopper, Garden Webworm, Red Spider mite, Thrips. Workers entering fields within 24 hours after application should wear protective clothing. Do not hand pick or harvest within 7 days.

Do not apply within 15 days of harvest if cotton trash is to be fed to dairy animals or animals being finished for slaughter.

**FORAGE CROPS** — Alfalfa, Barley, Clover, Oats, Vetch, Wheat: Aphids, Armyworms, Blister Beetles, Grasshoppers. Do not apply within 15 days of harvest or forage use.

**TOBACCO:** Plant Bed Control — Aphids, Flea Beetle, Suckfly, Tobacco Hornworm, Budworm. Use 1 1/2 lb. per 100 sq. ft. Do not apply within 5 days of handling transplants.

-**TOBACCO:** Field Control — Aphids, Flea Beetle, Suckfly, Tobacco Hornworm, Budworm. Do not apply within 5 days of priming or 15 days of cutting. Avoid plant juices contacting skin when cutting crop.

**WARNING: Rapidly ABSORBED THROUGH SKIN! MAY BE FATAL IF SWALLOWED, INHALED, OR ABSORBED THROUGH SKIN. DO NOT GET IN EYES OR ON SKIN OR CLOTHING.** 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. Bureau of Mines for Parathion protection. Keep all unprotected persons out of operating areas or vicinity where 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 foodstuffs. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re use.

Do not re-use Container. Destroy by burying in a safe place. Do not burn.

### OBSERVE THE FOLLOWING USE PRECAUTIONS

Observe use limitations given on the label for specific crops

Do not use this product on feed or forage to be fed to dairy animals or to livestock being finished for slaughter

Do not apply or allow to drift to areas occupied by unprotected humans, beneficial animals or onto adjoining food and forage crops about to be harvested

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

To protect bees, do not apply when crops are in bloom. Remove or cover hives if dusting is necessary

Apply in early morning or evening when there is little or no wind

**NOTICE:** Follow directions carefully. Timing and method of application, weather and crop condition, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in fact a container with directions given herewith

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