Permethrin Technical

An Insecticide for Manufacturing, Formulating Or Repacking Only

ACTIVE INGREDIENT:
Permethrin ................................................. 95.20%
OTHER INGREDIENTS ..................................... 4.80%
100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice.
Have person sip a glass of water if able to swallow.
Do not induce vomiting unless told to do so by the poison control center or doctor.
Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing.
Rinse skin immediately with plenty of water for 15-20 minutes.
Call a poison control center or doctor immediately for treatment advice.

IF INHALED: Move person to fresh air.
If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
Call poison control center or doctor for further treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes.
Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
Call a poison control center or doctor immediately for treatment advice.

HOTLINE NUMBER: 1-800-331-2987

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-334-7577 for emergency medical treatment information.

DISTRIBUTED BY

MGK
8610 Tenth Avenue North
Minneapolis, MN 55427

EPA Reg. No.: 432-803-1021
EPA Est. No. 1021-MN-2

Net Contents: ______________

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION
Harmful if swallowed. Harmful if absorbed through skin. Harmful inhaled. Avoid breathing vapors or spray mists. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS
This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Formulators using this product are responsible for obtaining EPA Registration for their formulated products which may be labeled for the use patterns as found listed on this label. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

Only for formulation into an insecticide for the following uses:

1. Food Crops (Domestic Outdoor Only)
   - Alfalfa
   - Almonds
   - Apples
   - Artichokes
   - Asparagus
   - Asparagus fern
   - Avocados
   - Cherries
   - Cole Crops
   - Cucurbit Vegetables
   - Eggplant
   - Field Corn/Popcorn/Seed Corn
   - Filberts
   - Horseradish
   - Leafy Vegetables
   - Mushrooms
   - Onions (Dry bulb and Garlic)
   - Papaya (FL Only)
   - Peaches
   - Pears
   - Peppers, Bell
   - Pistachios
   - Potatoes
   - Range Grass (NM only)
   - Soybeans
   - Sweet Corn
   - Tomatoes
   - Tompkins (only in FL, GA, IL, IN, OK, SC, TX and WA)
   - Walnuts

2. Cole Crops: Broccoli, Chinese broccoli, Brussels sprouts, cabbage, Chinese cabbage, cauliflower, collards (only in AR, AZ, GA, IL, NC, OK, SC, and TX), kale, mustard greens, and rape greens.

2. Cucurbit Vegetables: Chayote (fruit), Chinese waxgourd (Chinese preserving melon), citron melon, cucumber, gherkin, gourds; edible (includes hyotan, cucuzza, hechima, Chinese okra), Momordica spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumber); muskmelon (including hybrids such as the true cantaloupe, cantaloupe, casaba, Crenshaw, golden Pershaw melon, honeydew melons, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon), pumpkin, squash; summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini), and winter (butternut squash, calabaza, Hubbard squash, acorn squash, spaghetti squash), watermelon, including hybrids.
3 LEAFY VEGETABLES (except Brassica): Amaranth (leafy amaranth, Chinese spinach, tampala), arugula (roquette), cardoon, celery, Chinese celery, celtuce, chervil, corn salad, chrysanthemum; edible leaved, chrysanthemum; garlic, cress, garden, cress, upland (yellow rocket, winter cress), dandelion, dock (sorrel), endive (escarole), fennel, Florence, lettuce (head and leaf), orach, parsley, purslane; garden, purslane; winter, radicchio (red chicory), rhubarb, spinach, spinach vine (Malabar spinach, Indian spinach), spinach; New Zealand, and Swiss Chard.

2. Terrestrial Non-Food:
   - Christmas Trees (container & field-grown)
   - Chrysanthemums
   - Conifers (container & field-grown)
   - Ornamentals / Nursery Stock (field-grown)
   - Pine Seed Orchards
   - Roses (field-grown & greenhouse)

3. Domestic Farm Animals:
   - Cattle
   - Horses
   - Poultry

4. Agricultural Premise
5. Companion Animals
6. General Outdoor Insect Control
7. Mosquito and Biting Fly Control
8. General Indoor Insect Control

Food/Feed Handling Establishments: Places other than private residences in which food/feed is held, processed, prepared or served.

Non-food/feed Areas: May be used to manufacture end-use products for use as a general spot or crack and crevice treatment in non-food/feed areas. Similar areas where insects hide or through which insects may enter can be treated. Examples of non-food/feed areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

Food/Feed Areas: May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where food may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Examples of food areas are areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

9. Fiber Product Protection

NOTE: Not for use to formulate products to be used in warehouses where raw or cured tobacco is stored or while raw agricultural commodities for food or feed are stored, or in greenhouses where crops for food or feed are grown.

Not for formulation into Wettable Powder formulations unless they are packaged in water soluble bags.

All liquid and RTU products labeled for use on indoor surfaces (basement, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products labeled for use on outdoor surfaces must state the following “Not for broadcast use.”

Total release loggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient.

For formulation into products intended for impregnated fabric applications, do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric.

Not for formulation into hand-held foggers.