# PM-10

# Reg # 334-38/

5/29/97

Hysan Product Name: PS 75 Hysan Product #: 24004-20 Date Last Revised: 1-20-97 [Check with LARA Office before adding the USDA statement below.] Authorized by USDA for use in Federally inspected meat and poultry plants.

## **PS 75** INSECT **KILLER** for

#### HOUSE and GARDEN ACTIVE INGREDIENTS:

Resmethrin".				0	20%
d-trans-Ailethri	a			<b>(</b>	15%
INERT INGREDI	ENTS			00	65%
TOTAL			•••	100	.00%
15-(Phenylmethy	/N-9-furante	llmäthul o s	). die	100 Attai	100/0

methyl-1-propenyl) cyclopropanecarboxylate with isomer ratios of maximum 30% (±)cis and minimum 70% (±)trans.

KEEP OUT OF REACH OF CHILDREN. CAUTION

SEE ADDITIONAL PRECAUTIONARY AND PRACTI-CAL TREATMENT STATEMENTS ON BACK PANEL. EPA Reg. No. 334-381 EPA Est. No. 334-1L-2

#### NET WT

FEATURES, CLAIMS, AND USES A broad-spectrum dual-pyrethroid insecticide with effective knockdown and kill for a wide range of common flying and crawling insect pests. including

those on indoor and outdoor ornamental plants. Kills many common flying and crawling insect pests, in-cluding: ants, biting flies, cantipedes, cockreaches, ear-wigs, gnats, grain mites, houseflies, midges, mosqui-toes, small flying moths (millers), sowbugs, solders, and wasne

Relatively low phytotoxicity allows use on many orna-mental plants to kill: aphids (plant lice), Japanese beemeniai plants to kin: apmus (plan nce), depense ope-ties, leafhoppers, mimosa webworm larvae, plant bugs, spittlebugs, exposed thrips, two-spotted mites, and adult whiteflies. A water-based product with almost no petro-leum disulfates (under 1%) that allows its use on many omamental Indoor and outdoor plants to kill many insect pests (see listing under Directions for Use).

For use in and around industrial, institutional, commer-For use in and around industrial, institutional, commer-cial, office, medical, and residential buildings, vehicles, and premises, including food and non-food areas of homes, apartments, cars, vans, campers, mobile homes, boats, trucks, trailers, buses, ships, public trans-portation, public buildings, schools, laboratories, hospi-tals, nursing homes, doctor's and dentist's offices and clinics, veterinary offices and animal hospitals, pet boarding facilities and zoos, hotels and motels, restau-ants and cafeterias, food processing and botting plants, canneries, manufacturing plants and factories, and stores. stores

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION: Avoid contact with eyes, skin, and clothing. If on skin or clothing, wash off with scop and water, Avoid breathing spray mist or vapors. May be hamful if swal-lowed. Do not take internally or contaminate foods, drinks, feeds, or surfaces that they may contact.

#### STATEMENTS OF PRACTICAL

TREATMENT (FIRST AID) QUICKLY follow directions below. Always get quick medical attention for ANY ill effects which continue (or

show up later) Show up later]. IF SWALLOWED: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. If person is unconscious, do not give anything by mouth

and do not induce vomiting. IF ON SKIN: Wash with plenty of soap and water. Get

IF IN EYES: Flush eyes with plenty of scap and water, Get medical attention if initiation persists. IF IN EYES: Flush eyes with plenty of water while re-moving any contact lenses, then hold eyelids open and continue flushing with plenty of water. Call a physician if initiation provide irritation persists. IF INHALED: Remove victim to fresh air. If not breath-

ing, give artificial respiration, preferably mouth-to-mouth, Get medical attention.

Environmental HAZARDS This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and pot-holes). Drift and runoff from freated sites may be hazardous to fish in adjacent waters.

## PHYSICAL/CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container, Exposure to temperatures above 130°F (54°C) may cause bursting

## **DIRECTIONS FOR USE**

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

GENERAL INSTRUCTIONS

BEFORE USE: FIRST read entire label carefully. Find and dispose of all infested food/drink/feed, packaged goods, etc. Remove pets (including birds) and cover

non-movable aquatimeter peter (including and over non-movable aquatimeter, etc. in area to be treated. Before spraying in medical care areas, remove all pa-tients. After spraying, ventilate area for 2 hours before returning patients. IN FOOD-TYPE AREAS: Remove or cover all exposed

food/drink/feed; also cover or remove any surfaces they may contact (such as on utensils, appliances, equip-ment, counterlops, etc.). Treat food/drink/feed processing, preparation, and serving areas only when the facility is not in operation.

TO SPRAY: Hold container upright, SHAKE WELL, aim to service the service of the servic switches, equipment, etc.). Spray directly on insects whenever possible. Shake container occasionally during

AFTER USE: Wash all food/drink/feed-contact surfaces AFTER USE: Wash at roouronkineed-contact surfaces with an effective cleaning product, followed by a potable (drinking) water rinse. Repeat insecticide treatment whenever insects return, or as necessary for control. TO CONTROL FLYING INSECTS IN ENCLOSED AR-EAS: Close all doors, windows, and other openings around perimeter of area to be treated. Turn off all other sources of fresh air, such as fans, fumaces, air condi-

tioners, etc. Direct spray upward toward corners and center of area using a slow, sweeping motion. Especially spray toward windows and other light sources which attract these in-

windows and other light sources which attract these in-sects. Spray 5 to 10 seconds in each 1,000 til (10' x 12' x 8'; 28 m<sup>2</sup>; 3 m x 4 m x 2'/<sub>2</sub> m) of space. Leave the treated area and keep it closed oif for at least 15 min-utes after spraying. Venilate area thoroughly before reenity. Sweep up and destroy failen insects. FOR CRAWLING INSECTS (such as ants, centipedes, cockroaches, earwigs, grain mites, sowbugs, and spi-ders): Thoroughly spray all parts of the area suspected of harboring these pests. Special attention should be paid to holes/cracks/crevices; openings around pipes; behind basehoards: molt anass, binden areas under the sources. beind basebaards; woist areas; hidden areas under and behind sinks, stoves, and refrigerators; in food stor-age areas; and wherever else these pests are sus-pected of hiding. For anis, also spray their points of en-try, such as around door and window frames; holes/cracks/crevices in walls, floors, and ceilings; known ant trails, hills, and nests, etc.

TO PROTECT HOUSE PLANTS: Spray intested African violets, begonias, coleuses, geraniums, and philoden-drons for those pests listed above. If done indoors, leave the area after spraying; return and ventilate the area after about 15 minutes.

TO CONTROL OUTDOOR PESTS TO REDUCE ANNOYANCE FROM FLYING INSECTS: TO REDUCE ANNOYANCE FROM FLYING INSECTS: Reduce biting flies, gnats, houseflies, midges, mosqui-toes, small flying moths, and wasps by spraying their resting areas. Spray these areas with a slow, sweeping motion, at the rate of from 1 to 3 seconds per cubic yard (<sup>3</sup>/<sub>4</sub> cubic meter) of space, while moving away from the treated area. Treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. TO PROTECT ORNAMENTAL PLANTS: To control aphids, japanese beeltes, teathoopers, plant buos, soft

TO PHOTECT UNNAMENTAL PLANTS: 10 CONTO aphids, japanese beetles, leafhoppers, plant bugs, splt-tiebugs, exposed thrips, two-spotted mites, and adult whitellies on smaller altheas, dogwoods, euonymuses, forsythias, hemiocks, locusts, maples, mimosas, oaks, the beat deviced and the split of the split of the split split of the spl paims, pines, modelendrons, spireas, spruces, toyons, and viburnums (and mimosa webworm larvae on mimosas), spray directly on insects. Spray in short 1 to 3 second bursts, or spray at the rate of one linear foot (1/s m) of growth per second. Spray all around each plant; cover foliage until slightly moist, but avoid heavy wetting. For adult whiteflies and two-spotted mites, thoroughly cover the infested area, using several repeat applica-tions at two day intervals if necessary. For control of aphids, japanese beetles, leathoppers, plant bugs, spittlebugs, exposed thrips, and adult white-flies or agreement were beed leaf engine or ensure the ensure the second sec

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flies on ageratums, broad leaf acaclas, chrysanthemums, daisies, daphnes, fatshederas, geraniums, irises, ivies, marigolds, nasturtiums, peonies, queen sagos, snapdragons, tobiras, and zinnias, spray as directed above.

USE WITH CAUTION on ashes, azaleas, camellias, flowering quinces, junipers, and roses (including hybrid tea roses). These plants may be subject to leaf or flower burn under certain conditions of use.

TO CONTROL NUISANCE PESTS on, entering, or near buildings or vehicles) WASPS: Applications should be made in late evening

when they are at rest. Spray liberally on nests and into hiding and breeding places, contacting as many as possible. Spray directly on stray wasps that enter buildings or vehicle

ings of venicles. ANTS: Spray their trails, nests, hills, and points of entry. SPIDERS: Spray them directly with a short burst. EARWIGS: Spray directly on them in crevices and on hiding places on porches, patio floors, doorway en-trances and trees near buildings or vehicles.

#### STORAGE AND DISPOSAL

GENERAL: Do not contaminate other materials finclud-

GENERAL: Do not contaminate other materials (includ-ing water, food, and feed) during transport, use, storage, or disposal. If damaged or teaking, soak up and wrap any waste, then dispose of as below. STORAGE: Keep in a cool, dry, locked area inaccessi-ble to children and away from sources of heat or ignition (including flames, sparks, and sunlight). Containers heated above 130°F (54°C) may burst. DISPOSAL: This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for re-cycling, empty the can by using the product according to the label. (Do not puncture!) If recycling is not available, wrap the container and discard in the trash. EPA Ben No. 334:361 EPA Fst No. 3341.2

EPA Reg. No. 334-381 EPA Est. No. 334-IL-2 0497 Made In U.S.A. 24004





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