

[432-505]

NET CONTENTS GALLONS

24.3% SBP-1382-2 E.C.

(Contains 2 pounds SBP-1382[®] per gallon)

A NEW SYNTHETIC PYRETHROID

ACTIVE INGREDIENTS:

* (5-Benzyl-3-furyl)methyl 2,2-dimethyl-3-(2-methylpropenyl)cyclopropanecarboxylate
Related compounds
Aromatic petroleum hydrocarbons

INERT INGREDIENTS:

ACCEPTED
DEC 1 1972
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PESTION REGISTERED
UNDER NO. 1382-2 SUBJECT
TO ATTACHED COMMENTS.

24.30% w/w 432-505
3.30%
66.40%
6.00%

100.00%

* Cis/trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans.
♦ U.S. Patent No. 3,465,007.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mist. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. Keep container closed and store at temperatures above 40° F.

This product is toxic to fish and birds. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment, or disposal of waste. Apply this product only as specified on this label.

FOOD AREAS - Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using this product in these areas, apply only when the facility is not in operation.

CONTAINER DISPOSAL - Do not reuse container. Crush used container and bury in non-cropland soil away from water.

NOTICE - Do not store below 40° F. If exposed to temperatures below 40° F warm to 80° F and mix well before using.

DIRECTIONS FOR USE

APPLY ONLY AS SPECIFIED

GREENHOUSE PESTS:

For infestations of whiteflies on begonia, fuchsia, salvia, poinsettia, chrysanthemums, coleus, geraniums, ageratum, petunia, aster, calceola, marigold, roses, azalea and ivy.

Contact Spray - For whiteflies apply SBP-1382-2 E.C. spray at 1 pint per 100 gallons of water or 1 teaspoonful per gallon. Spray upper and lower surfaces of plant foliage to point of runoff. Spray in late afternoon and at night only, when the temperature ranges from 50° F to 72° F. Repeat application weekly for four weeks or longer for control of adults, pupae, and nymphs. Complete spray schedule on poinsettia before blooms form.

Where fewer applications are preferred, spray at the rate of 1 qt. per 100 gallons of water or 2 teaspoonfuls per gallon. Repeat as necessary. Apply sprays as mentioned above.

Non-Thermal Applicators - Close off greenhouse area to be treated for whitefly infestations. Direct mist first toward upper corners of the greenhouse, then apply evenly throughout the area. Keep nozzle at least three feet from plant foliage. Apply SBP-1382-2 E.C. at the rate of 1½ fl. oz. thoroughly mixed in 3 fl. ozs of methylene chloride per 10,000 cu. ft. This is equivalent of 1 gram of active ingredient per

1,000 cu. ft. Keep treated area closed off for at least two hours. Ventilate before re-entry. Apply at weekly intervals for at least four weeks. Applications should be made during the late afternoon or at night when the temperature range is 50° F to 72° F.

HOUSEHOLD PESTS:

For use in warehouses, food processing plants, business offices and industrial plants.

Contact Spray - Roaches, mix 1 1/3 fluid ounces of 24.3% SBP-1382-2 E.C. in a gallon of water to make a 0.25% emulsion. Mix well before using. Spray thoroughly into hiding places such as cracks, crevices, and moist area around pipes, under refrigerators and along baseboard. Spray directly on insects when possible. Repeat as necessary.

Space Spray - For control of flies, mosquitoes and gnats. Remove or cover exposed food and food handling surfaces including utensils. Remove animals. Shut off ventilating systems, air ducts and air conditioning equipment. Mix ¼ fluid oz. of 24.3% SBP-1382-2 E.C. in a gallon of water to make 0.10% emulsion. Apply as a fine spray at the rate of 2 fluid ozs. per 1,000 cubic feet or 1 gallon per 64,000 cubic feet. Mix well before using. Direct nozzle to upper corner of the room and along ceiling. Avoid inhaling the spray mist. Close off room for at least one half hour after spraying. Ventilate room before re-entry. Repeat as necessary.