

NET WT.
YOUR BRAND

DIRECTIONS FOR USE

SBP - 1382®/BIOALLETHRIN AQUEOUS PRESSURIZED SPRAY FOR HOUSE AND GARDEN

ACTIVE INGREDIENTS:

*† (5-Benzyl-3-furyl)methyl 2,2-dimethyl-3-(2-methylpropenyl)cyclopropanecarboxylate.....	0.200%W/W
Related compounds.....	0.028%
d-trans Allethrin (allyl homolog of Cinerin I).....	0.150%
Related compounds.....	0.012%

INERT INGREDIENTS:

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

ACCEPTED
JUN 5 1978
Under the Federal Insecticide, Fungicide, and Plant Repellent Act as amended, set law pesticide registered under 432-482
EPA Reg. No. 432-482

SHAKE WELL BEFORE USING

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove birds, pets, and cover aquariums before spraying. Do not use on edible crops.

WARNING: Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting. Never throw container into fire or incinerator.

KILLS: Houseflies, mosquitoes, gnats, wasps, roaches, earwigs, two spotted mites, sowbugs, spiders, centipedes, ants, biting flies, aphids (plant lice), leafhoppers, exposed thrips, adult whiteflies, plant bugs, Japanese beetles, spittlebugs.

Shake well before each use. Remove protective cap. Aim spray opening away from person. Push button to spray.

CONTROL HOUSEHOLD PESTS:

FOR HOUSEFLIES, MOSQUITOES, AND GNATS: Close all doors and windows. Point nozzle upward. Direct spray mist to all parts of the room, especially windows and other light sources which attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

FOR CRAWLING INSECTS: Roaches, earwigs, grain mites, sowbugs, spiders and centipedes: Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, and storage areas. Spray directly on insects where possible.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

ANIMAL PESTS:

DOGS, CATS - Fleas - Apply directly to animals along back, under forelegs and on other areas. Part hair to contact skin and insure good coverage. Hold nozzle about one foot away while spraying. Apply until hair is thoroughly moist. Do not directly spray in eyes, ears, or mouth of animal. To reduce reinfestation, thoroughly spray the animals bedding and other resting areas. Treat these areas at the rate of two seconds per linear foot while spraying at a distance of 12 to 18 inches. Also spray entire inside surface of dog houses. Repeat as necessary.

OUTDOORS - TO REDUCE ANNOYANCE FROM FLYING INSECTS:

Reduce mosquitoes, gnats (midges), houseflies, biting flies and flying moths (millers) by spraying their resting areas. Follow precautions listed above. Hold container 18 to 24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard of space while moving away from the treated areas. To reduce annoyance from these flying insects, 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. Repeat as necessary.

OUTDOORS - TO PROTECT ORNAMENTAL PLANTS:

To control aphids, exposed thrips, adult whiteflies, leafhoppers, two spotted mites, plant bugs, spittlebugs and Japanese beetle on smaller rhododendrons, pines, spruce, hemlock, spirea, dogwood, palm, mimosa, toyon, viburnum, euonymus, oaks, maples, locust, forsythia and althea; and mimosa webworm larvae on mimosa, spray directly on insects. Hold container 18 inches from the infested plants. Spray in short spray bursts of one to three seconds or spray at the rate of one linear foot of growth per second. Direct spray to all sides covering foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray peonies, iris, zinnia, snapdragons, ageratum, chrysanthemums, nasturtiums, daisy, geraniums, marigolds, daphne, fatshedera, ivy, tobira, queen sago and broad-leaf acacia for control of aphids, exposed thrips, adult whiteflies, leafhoppers, plant bugs, spittlebugs and Japanese beetles. Spray as directed above.

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

For adult whiteflies and two spotted mites be sure to direct spray to contact these pests. Thoroughly cover the infested area. Use several repeat applications at two day intervals if necessary.

PROTECT HOUSE PLANTS:

Spray infested African violets, philodendron, geraniums, begonias, coleus for listed pests. Leave the sprayed area when done indoors, and ventilate area after treatment is completed.

NUISANCE PESTS - ON OR ENTERING BUILDINGS:

WASPS: Applications should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, contacting as many insects as possible. Repeat as necessary. Spray directly on stray wasps that enter buildings.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

SPIDERS: Direct short burst of spray on spiders and repeat as necessary.

EARWIGS: Spray directly on earwig in crevices and other hiding places on outdoor porches, patio floor and doorway entrances.

EPA Reg. No. 432 - 482

EPA Est. 432 - NJ - 1

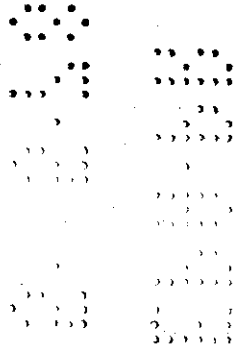
PENICK Penick Corporation

1050 Wall Street West, Lyndhurst, NJ 07071 USA

LOT NO.

432-482
6/5/78
PS 1123-42-1182-E

202



MANUFACTURING FORMULA:

SBP-1382/BIOALLETHRIN CONCENTRATE 10-7.5	2.0%W/W
DEIONIZED WATER	68.0%
PROPELLANT A-46 (87% ISOBUTANE AND 13% PROPANE)	30.0%
	<u>100.0%</u>

ALTERNATE MANUFACTURING FORMULA:

SBP-1382/Bioallethrin Concentrate 30-225	0.67%W/W
Emulsifier 813	1.50%
Deionized Water	67.83%
Propellant A-46 (87% isobutane and 13% Propane)	30.00%
	<u>100.00%W/W</u>