MOY 69787-1 3/12/98

EPA REG. NO. 69787-R

EPA EST. NO 69787-CA-001

÷

· · · · ·

FRONT PANEL

SUPER PEPPER GUARD

INSECT REPELLENT FOR USE ON ALL AGRICULTURAL and HORTICULTURAL CROPS AND PLANTS

concentrate

ACTIVE INGREDIENTS Capsaicin and Related Capsaicinoids .38% Inert Ingredients 99.62% Total 100% This Product contains 0.38 Pounds of Active Ingredients per Gallon.

NET CONTENTS: 1 GALLON (3.785L.)

KEEP OUT OF REACH OF CHILDREN CAUTION SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTER Under the Federal Insecticide.

Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. CPUR7-/

EPA Reg. NO. 69787-R

EPA EST. NO. 69787-CA-001

PAGE 1

GENERAL USE INFORMATION

USE RESTRICTION:

SUPER PEPPER GUARD may be used to control the following pests on the following sites: See attached label as a guide.

HOW TO APPLY: Completely coat the entire plant surface, including stems, upper and lower leaf surfaces. Sufficient pressure should be used to assure the lower surface of the leaf is covered, as insects prefer the lower leaf surface.

METHOD OF APPLICATION: May be applied with conventional spray equipment, orchard or backpack. Fixed wing aircraft is NOT recommended, unless under side of leaf can be sufficiently covered. Nozzle size and pressure should be such to disperse the product over the entire plant surface, Ground speed should not exceed 1 $\frac{1}{2}$ to 2 miles per hour.

APPLICATION RATE/MIX CONCENTRATION: SUPER PEPPER GUARD is a concentrate and should be diluted before using. TO each gallon of Super Pepper Guard add 50 gallons of water. The amount of spray needed per acre will depend on plant size and density of foliage WATER MAY BE REDUCED TO 30 PARTS TO REPEL MORE DIFFICULT INSECTS.

EPA REG. NO. 69787-R

EPA EST. NO. 69787-CA-001

Page 2

DIRECTION FOR USE IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Use this product only in accordance with it's labeling, and with the Workers Protection Standard 40 CFR 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. IT contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protection Equipment (PPE) and Restricted Entry Interval (REI).

Do not enter or allow workers entry into the treated areas the REI of 4 hours. PPE and work clothing required for early entry to treated areas that is permitted under the Workers Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is long sleeved shirt and long pants, shoes, and socks, gloves, goggles and respiratory protection such as Racal Delta 1 + Odor.

EPA REG. NO. 69787-R

EPA EST. NO. 69787-CA-001

22523

Page 3

SUPER PEPPER GUARD

SUPER PEPPER GUARD is an insect repellent made from extracts of hot peppers. The active components in the hot peppers (Capsaicin and Related Capsaicinoids) repel the insects.

DO NOT MIX WITH ACID PRODUCTS

This product should not be buffered to an acid pH. (This product has a pH between 7 and 8).

If calcium or magnesium have been used in spray equipment recently clean tank with a neutralizer sold for such purposes. Failure to do so may cause polymer to separate from solids, clogging filters. When tank mixing, screen product to filter out any film that may have formed around bottle top.

PRECAUTIONARY STATEMENTS HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS KEEP OUT OF REACH OF CHILDREN

CAUTION

AVOID CONTACT WITH EYES AND CLOTHING WASH WITH SOAP AND WATER AFTER HANDLING

ENVIRONMENTAL HAZARD

This product may be toxic to acquatic organisms. Do not apply to or allow runoff to reach lakes, streams, and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

5h

EPA REG. NO 69787-R

EPA EST. NO. 69787-CA-001

Page 4

CLEAN UP

To assist in clean up, coat equipment with dormant oils before spraying.

Immediately after spraying rinse tank, hoses and nozzles with clean water to flush product from equipment. Product is best removed before drying with water pressure.

TO REMOVE DRIED PRODUCT FROM EQUIPMENT USE:

POLYMER CLEANER AND REMOVER (Mfg. by Polymer Ag, Inc) For information call: 1 800 678 7377

When concentrate product is spilled, flush area immediately, as area will be slippery. If spilled on clothing wash immediately to avoid staining.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. <u>STORAGE:</u> Store in tightly closed original container in a locked area away from children or animals.

<u>PESTICIDE DISPOSAL</u>: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Rinse container thoroughly, then offer for recycle or reconditioning, or puncture and dispose of in a sanitary landfill or incineration or if allowed by state and local authorities, by burning. If burned stay out of smoke.



Page 5

EPA REG. NO. 69787-R

EPA EST. NO. 69787-CA-001

USE RESTRICTIONS

For repelling certain insects. Insect control concentrate is registered for the following sites and pests:

Brassica Vegetables - (Broccol, Brussels Sprouts, Cabbage, Mustard, Cauliflower, Collards, Kale, Kohirabi, and mustard Greens): For repelling Aphids, Caterpillars, Cutworms, Loopers, Maggots, Whiteflies and Wireworms. APPLY TO TRANSPLANTS. DO NOT APPLY TO EDIBLE FOODSTUFF 45 TO 60 DAYS BEFORE HARVEST. (Dependent on application rate and rate of growth of vegetables).

BULB VEGETABLES - (Garlic, Leek, Onion, and Shallot): For repelling Armyworms, Leafminers, Thrips, and Wireworms.

CEREAL GRAINS - (Barley, Buckwheat, Corn, Millet, Oats, Popcorn, Rye, Wheat, and Wild Rice): For repelling Aphids, Armyworms, Borers, Cutworms, Earworms, Mites, Rootworms, White Grubs and Wireworms. Do not apply within 45 to 60 days of harvest.

CITRUS - (Calamondin, Grapefruit, Kumquat, Lemon, Lime, Orange, Tangelos, Tangerine): For repelling Aphids, Cutworms, Leafrollers, Mites, Scale, Thrips, and Whiteflies.

COTTON - For repelling Aphids, Armyworms, Bollworms, Bowl Weevils, Cotton Leaf Perforator, Cutworms, Loopers, Mites, Thrips, Webworms, and Whiteflies.

CURCURBIC CROPS - (Cucumber, Cantaloupe, Casa Melon, Muskmelon, Pumpkin, Summer and winter Squash, and Watermelon): For repelling Aphids, Leafhoppers, Leafminer, Loopers, Mealybugs, Mites, Thrip, Whiteflies, and Wireworms.

APPLY ON TRANSPLANTS. DO NOT APPLY TO EDIBLE FOODSTUFF, APPLY

FORAGE CROPS - (Alfalfa, Clover, Grasses, Timothy, and Wetch): For repelling Aphids, Armyworms, Caterpillars. Cutworms, Leafair, hoppers, Mites, Thrips, Weevils, and Webworms.

FRUITING VEGETABLES - (Bell Pepper, Chile Pepper, Cooking Pepper, Eggplant, Ground Cherry, Pepino, Pimento, Sweet Pepper, Tomatillo and Tomato.) For repelling Aphids, Cutworms, Fruitworms, Hornworms, Leafminers, Loopers, Mealybugs, Mites, Plant Bugs, Whiteflies, and Wireworms. APPLY ON TRANSPLANTS. DO NOT APPLY TO EDIBLE FRUIT 45 TO 60 DAYS BEFORE HARVEST. APPLY AT BLOOM STAGE OR AFTER PICKING FRUIT.

LEAFY VEGETABLES - (Celery, Cress, Endive, Fennel, Lettuce, Orach, Spinach and Swiss Chard). For repelling Aphids, Earworms, Leafhoppers, Leafminers, Loopers, Sowbugs, Webworms, Whiteflies, Page 6

EPA Reg. NO. 69787-R

EPA EST. NO. 69787-CA-001

and Wireworms. APPLY AT TRANSPLANT STAGE. LEGUME VEGETABLES - (Beans including Phaseolus Spp., Lupinus Spp. and Vigna Spp., Broad Beans, Chick Peas, Guar, Jackbean, Lablab Beans, Lentils, Peas, and Soybeans): For repelling Aphids, Borers, Curculios, Cutworms, Earworms, Leafhoppers, Leafrollers, Bugs, Mites, Plant Bugs, Weevils, Whiteflies, and Wireworms. NUT TREES - (Almond, Beech Nut, Brazil Nut, Butternut, Chestnut, Filbert, Macadamia Nut, Pecan, Walnut): For repelling Aphids, Borers, Bud Moths, Carpenter worms, Leafminers, Mites, Plant Bugs, Sawflies, Scale, Shuckworms, Spittlebugs, Walnut Caterpillars, Webworms, ORNAMENTALS - (Flowers, Shrubs, and Trees): For repelling Aphids, Bagworms, Borers, Chafers, Cutworm, Leafhoppers, Leafminers, Leafrollers, Mealybugs, Mites, Plant Bugs, Sawflies, Scale, Spittlebugs, Webworms, and Whiteflies. PEANUTS - For repelling Aphids, Armyworms, Earworms, Cutworms, Leafhoppers, Mites, Rootworms, and Thrips. POME FRUIT TREES - (Apple, Crabapple, Mayhaws, Pears, Quince): For repelling Aphids, Appleworms, Casebearers, Codling moths, Curculios, Leafhoppers, Leafminers, Leafrollers, Mealy Bugs,

Curculios, Leafhoppers, Leafminers, Leafrollers, Mealy Bugs, Mites, Plant Bugs, Psylla, Scale. DO NOT APPLY TO EDIBLE FOODSTUFF 45 TO 60 DAYS BEFORE HARVEST. ROOT AND TUBER VEGETABLE - (Artichoke, Beets, Burdock, Carrots,

cassava, Chickory, Ginger, Ginseng, Horseradish, Parsely, Parsnip Potato, Radish, Rutabaga, Salaify, Sweet Potato, Turnip, and Yam: For repelling Armyworms, Beetles, Chinch Bugs, Leafhoppers, Leafminers, Mites, Plant Bugs, Rust flies, Thrips, Tuberworms, Weevils, Whiteflies, White Grubs, and Wireworms.

SMALL FRUITS AND BERRIES - (Blackberries, Blueberries, Boysen-;) berries, Currants, Dewberries, Elderberries, Grapes;);'; Gooseberries, Huckleberries, Olallieberries, Raspberries, ,';' Strawberries, Youngberries): For repelling Aphids, Bcres, '' Cambium Chaters, Circulios, Cutworms, Earwigs, Fruitworms, ' Leafhoppers, Leafminers, Leafrollers, Mealybugs, ',',' Mites, Plant Bugs, Scale, Slugs, Spittlebugs, Stem Girders, ',' Thrips, Whiteflies, and Wireworms. ',',',' APPLY TO PLANTS BEFORE FRUIT DEVELOPMENT.

STONE FRUIT TREES - (Apricots, Cherries, (Sweet and Sour), Necterines, Peaches, Plums): For repelling Borers, Fruitflies Fruitmoth, leafminers, Mites.

DO NOT APPLY TO EDIBLE FOODSTUFF 45 TO 60 DAYS BEFORE HARVEST. (Fruit sizing will increase degradation of product). . ج