

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS (& DOMESTIC ANIMALS)**

**Precautionary Statements:**  
**CAUTION**

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

**Personal Protective Equipment:**  
Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves Follow manufacturer's instructions for cleaning & maintaining PPE. If no such instruction, for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Environmental Hazards:**  
This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water by disposing of equipment wash waters. Apply this product only as specified on the label.

**STORAGE AND DISPOSAL**  
Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a cool dry place, out of sunlight. Keep container closed.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration, if permitted by State and Local authorities.

**PERMA GUARD GARDEN AND PLANT INSECTICIDE CAN BE USED ON OUTDOOR CROPS OR IN GREENHOUSES EVEN ON THE DAY OF HARVEST FOR THE INSECTS LISTED BELOW.**

**INSECTS:** 12 Spotted Cucumber Beetle, Ants, Aphids, Army Worm, Asparagus Beetle, Blister Beetle, Brit Weevil, Bollworm, Cabbage Looper, Colorado Potato Beetle, Corn Earworm, Cross Striped Cabbage Worm, Cut Worms, Diamondback Caterpillar, Diamondback Moth Larvae, Fireworms, Flea, Flea Beetle, Green Peach Aphids, Harlequin Bug, Horn Worm, Imported Cabbage Worm, Leaf Tier, Leafhoppers, Mexican Bean Beetle, Midges, Mole Cricket, Other Caterpillars, Pea Curculionid, Peach Borer, Pecan Weevil, Range Caterpillar, Stink Bug, Webworms, Whitefly

**CROPS:** Asparagus, Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Corn, Cotton, Cranberries, Eggplant, Grains, Lettuce, Mustard Greens, Kale, Collards, Turnips, Pasture Grass, Peanuts, Pecans, Peas, Peppers, Potatoes, Peaches, Radishes, Soy Beans, Spinach, Tobacco, Tomatoes, Ornamentals.

**PERMA GUARD  
PYRE-KILL  
INSECTICIDE  
D-21  
USE WET OR DRY  
MULTI-PURPOSE**

*This is an effective material for insect control on FIELD CROPS, GREENHOUSES, YARDS, and GARDENS.*

**ACTIVE INGREDIENTS:**

Pyrethrin	0.1%
Technical Piperonyl Butoxide*	1.0%
Silicon Dioxide (from Diatomaceous Earth)	88.5%
<b>INERT INGREDIENTS</b>	<b>10.4%</b>
<b>Total</b>	<b>100.0%</b>

\*Equivalent to 0.6% (butylcarbityl) (0-propylpiperonyl) ether and 0.2% related compounds

**KEEP OUT OF THE REACH OF CHILDREN  
CAUTION  
STATEMENT OF PRACTICAL TREATMENT**

**If on skin:** Wash with plenty of soap and water. Get medical attention.

**If in eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

**BATCH NUMBER  
NET WT.**

Bar Code

Manufactured for:  
Perma-Guard, Inc.  
410 - 12th St., NW  
Albuquerque, NY 87102  
808 873-3081

EPA Reg. No. 67197-4  
EPA Establishment No. 33691-AZ-1

**WARRANTY STATEMENT**

Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment, will vary, seller makes no claims other than those stated on the label.

DISTRIBUTED BY:

**ACCEPTED**

17 AUG 1995

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 67197-4

**DIRECTIONS FOR USE:**  
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**  
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and 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 protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.  
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, are:  
• Coveralls • Waterproof gloves • Shoes plus socks

**DRY APPLICATION RATES:** The goal is to get coverage over the entire plant, especially under the leaves. For young plants, as little as two pounds per acre may be sufficient. For larger plants, five lbs/acre is probably sufficient. With extra growth, it might be necessary to increase amount. An examination of the leaves will tell if the leaf bottom is covered.

**APPLICATOR:** A good dust applicator is essential, and should be equipped with electronic nozzles, which put a negative charge on the dust. The plant being positive, attracts the dust making for a better coverage even on leaf bottom.

**WET APPLICATION RATES:** The same rates per acre apply when using PERMA GUARD GARDEN AND PLANT INSECTICIDE AS A WETTABLE POWDER. Adding water is merely a means of using existing spray equipment.

**MIXING INSTRUCTIONS:**  
**MINIMUM:** 1 lb to 2 gals water.  
**MAXIMUM:** 1 lb to 25 gals water.  
The purpose is to get a solution that will flow easily through the nozzle, and still put the recommended amount of product per acre. Again, it is essential to get coverage on the underside of the leaf

**GARDEN AND YARD PLANTS:** The same specs apply. Get coverage on top and bottom of leaf. Apply either wet or dry

**APPLICATORS:** A variety of units are available, from small hand held units, to backpacks: some capable of applying either wet or dry