PERMA GUARD
HOUSEHOLD
INSECTICIDE
D-20
USE WET OR DRY
MULTI-PURPOSE
For control of: ants, fire ants, bedbugs, box elder bugs, crickets, scorpions, fleas, flies, roaches and silverfish.

ACTIVE INGREDIENTS:
Pyrethrins .................................................. 0.2% 
Technical Piperonyl butoxide* .................................. 1.0%
Silicon Dioxide (from Diatomaceous Earth) ................. 88.0%
OTHER INGREDIENTS ........................................... 10.6%

Total ................................................................. 100.0%

*Equivalent to 0.8% (butylicarboxylic) (6-propylpiperonyl) ether and 0.2% related compounds.

STORAGE AND DISPOSAL
Storage - Store in a cool dry place, out of sunlight. Keep container closed. Do not contaminate water, food, or feed.
Disposal - Many local governments collect these products.
If Empty: Do NOT reuse this container. Place in trash or offer for recycling if available.
If Partially Filled: Call your local solid waste agency for disposal instructions. Never place unused product down ANY indoor or outdoor drain.

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.

BATCH NUMBER
NET WT.

Manufactured by: Perma-Guard, Inc.
626 E. 2150 S.
Bountiful, UT 84010
(505) 243-1460
EPA Reg. No. 67197-2
EPA Estab. No. 67197-AZ-1

DISTRIBUTED BY:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION
Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

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.

KEEP OUT OF THE REACH OF CHILDREN
CAUTION
FIRST AID
Call a Poison Control Center or doctor immediately for treatment advice.

IF ON SKIN OR CLOTHING:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.

IF IN EYES:
• Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.

Have the product container label with you when calling a Poison Control Center or doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

DIRECTIONS FOR USE:
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is labeled to be used in and around the home, yard, and animal housing. It can be applied as a dry dust or mixed with water at the rate of 2 ounces per quart and sprayed as a liquid.

NOTE: 1 ounce of this product is 8 level teaspoons. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides. The dust does not dissolve, and to help keep it in suspension, add one tablespoon of mild detergent per gallon of water, and agitate the sprayer now and then. With either method, the idea is to coat all areas where bugs may be.

DRY USE INSTRUCTIONS: HOUSEHOLD INSECTICIDE can be applied by the use of any equipment to handle dust or powder, whether it be hand or power operated.

ANTS: Dry Powder: Stir the mound with a rake or other tool, agitating the ants. Apply Perma Guard Household Insecticide dust liberally on the immediate area, contacting as many ants as possible. Wet Application: Use one-half cup of Perma Guard Household Insecticide with a tablespoon of mild detergent per gallon of water. Saturate the mound or bed with the entire gallon of mixture.

FIRE ANTS: Dry Powder: For faster knockdown! Stir the fire ant mound with a rake or other tool agitating the ants. Apply Perma Guard Household Insecticide liberally on the immediate area, contacting as many ants as possible. Wet Application: Mix four tablespoons of Perma Guard Household Insecticide with a tablespoon of mild detergent in a gallon of water. Stir the fire ant mound with a rake or other tool to agitate the fire ants. Drench each individual fire ant mound with a gallon of the mixture.

BEDBUGS: Take bed apart. Dust directly into all cracks, joints & inside framework, as well as box springs. Dust tufts, folders & edges of mattresses. Cover mattresses after treatment. Picture frames, moldings & cradles or crevices in the room must also be treated for best results.

BOX ELDER BUGS, CRICKETS & SCORPIONS: Dust lightly areas around windows, doors & other places where these pests may enter.

FLEAS: Rugs: Make a thin coating on rug. Shake (not sweep) nap back and forth, causing dust to enter rug. Leave overnight. When cleaning do not make special effort to remove dust in rug. It will kill live fleas, repel others, and will deodorize carpet. Outdoors: Apply 6 to 16 oz. of dust per 100 sq. ft. of yard. Two or three applications per year are necessary. This can be done as dry dust or as wettable powder, using suitable equipment.

FLIES: Lightly coat window sill so flies lighting will contact the dust. If the outside walls of the house, shrubbery, outbuildings, such as barns, stables, kennels or corrals are dusted, flies are greatly reduced.

ROACHES & SILVERFISH: In most cases general application is not needed, but localized attention to cracks & crevices, under stove & refrigerators, and in likely hiding places. Be sure to treat around sinks and drain pipes, and if there is an opening into the sewer line, blow a considerable amount of product in the line. Being closed, air pressure forces the dust further down the line, coating the upper half of the pipe, leaving no safe place for roaches. This protection exists as far as the line is coated.