



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 10, 2012

Marvin Haney
Perma Guard, Inc.
625 E 2150 S
Bountiful, UT 84010

Subject: Amendment – Revisions per PR Notice 2007-4
Perma Guard Household Insecticide D-20
EPA Reg. No. 67197-2
Your submission dated January 31, 2012

Dear: Mr. Haney

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Replace the statement "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco" with "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet" in the *Precautionary Statements*.
2. Revise the Environmental Hazards section as follows:

"This product is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area."
3. Move the statement "Apply this product only as specified on the label" to the *Direction for Use* section.
4. Replace "Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides" with "Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides".

If you have any questions regarding this action, please contact BeWanda Alexander at Alexander.bewanda@epa.gov or (703) 305-7460.

Sincerely,

BeWanda Alexander for

Richard Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)

Enclosure

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**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.

STORAGE AND DISPOSAL

Storage - Store in a cool dry place, out of sunlight. Keep container closed. Do not contaminate water, food or feed.
Pesticide Disposal - Many local governments collect these products.
Container Disposal- If Empty: Nonrefillable container. Do NOT reuse this container. Place in trash or offer for recycling if available.
if Partly 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.
625 E. 2150 S.
Bountiful, UT 84010
(505) 243-1460

Bar Code

EPA Reg. No. 67197-2
EPA Estab. No. 67197-AZ-1

DISTRIBUTED BY:

**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	10.8%
Total	100.0%

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

**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.**

ACCEPTED
with COMMENTS
In EPA Letter Dated
APR 10 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
67197-2

1/31/2012

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 a rate of 2 ounces per quart and sprayed as a liquid. NOTE: 1 ounce of this product is 3 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 a 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:** Mix four tablespoons to one-half cup of **Perma Guard Household Insecticide** with a tablespoon of a 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, folds & edges of mattress. Cover mattresses after treatment. Picture frames, moldings & cracks 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. Rake (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. **Outside Area:** Apply 8 to 16 oz. of dust per 1000 sq. ft. of yard. Two or three applications per year as necessary. This can be done as dry dust or as wettable powder, using suitable equipment.

FLIES: Lightly coat window sills 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 stoves & 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.