

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

59001-19

DATE OF ISSUANCE

JUN 27 1989

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Proguard Occupational Plant Spray

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Proguard, Inc.
P.O. Box 127
Riverside, CA 92501

160-225-445
18/2

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This notice is given to you by publication in accordance with FIFRA section 3(d)(7)(A) provided that you:

1. Submit to the Agency data required for reregistration of your product under FIFRA section 3(d)(5) when the Agency requires registrants of such products to submit such data.

2. Make the following changes listed below to your label for shipment:

- All the words "EPA Registration No. 59001-19."
 - Delete the Environmental Hazards statement by changing "toxicity of equipment and disposal of wastes" to "disposing of equipment and washwaters."
 - Add "Do not use on or in incinerator containers" to the label statement.
3. Prepare the following data Matrix requirements:
- Density/gravity: 1.13 g/ml for liquids or lb/cu ft for solids.
 - Flammability: the kind of product or at a specific water dilution.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

6/27/89

- c. Color--in common terms.
- d. Odor--in common terms.
- e. Flammability--flashpoint/flame extension.
- f. Storage Stability--the formulated product must be analyzed for its active ingredient at time zero and through a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored in similar containers you will be using in the trade.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

BIONOMICS ORNAMENTAL PLANT
SPRAY I

Front Panel

FOR OUTDOOR USE ONLY

ACTIVE INGREDIENTS:

Tetramethrin [(1-Cyclohexene-1,2-dicarboximido) methyl 2,2-dimethyl-3-(2-methylpropenyl)cyclopropanecarboxylate] 0.25%

*Cyano (3-phenoxyphenyl)methyl 4-chloro-alpha-(1-methylethyl)benzeneacetate 0.10%

**Piperonyl butoxide, technical 1.00%

INERT INGREDIENTS: 98.65%

100.00%

*Licensed under U.S. Patent No. 4,062,968 of Sumitomo Chemical Company.

**Equivalent to 0.80% (butylcarbityl)(6-propylpiperonyl) ether and 0.20% related compounds.

EVERCIDE® - Registered Trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

Residually kills Japanese beetles for two weeks.
Residually kills Gypsy Moth larvae for one week.

Also kills common insect pests on ornamental plants:
Aphid, Spider mite, Tent Caterpillar and other listed on back panel.

Net Weight 11 ounces (312 g)

Manufactured by:

BIONOMICS INC.
NORTH 150 CENTER STREET
RENO, NEVADA 89501

EPA Reg. No. 59001-

EPA Est. No.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 27

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

59001-19

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not use this product on any edible crop.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Storage: Store in a cool area away from heat or open flame.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.

SHAKE BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

[FOR OUTDOOR USE ONLY]

To Kill Ornamental Plant Pests Listed Below:

General: When sprayed directly on insects, this spray will kill the insects listed. Caution should be taken when spraying new tender growth on young plants.

WHEN SPRAYING, HOLD CAN 18-24 INCHES FROM PLANT.

For best results, spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid wetting foliage with spray. Spray rows at the rate of 1 foot per second. For heavy growth, spray both sides of row. Repeat as needed. Do not spray when temperatures exceed 90°F. Stand upwind while spraying.

SPRAY CHART

Insect

Eastern Tent Caterpillar
Aphid
Cankerworm
Lacebug
Spider mite
Japanese beetle
Green Fruitworm
Gypsy Moth Caterpillar
Mealybug

Plant

Ornamental Cherry
Spirea, Rose
Ornamental Crabapple, Maple
Andromeda
Rose
Rose
Ornamental Crab Apple, Roses
Ornamental Crab Apple, Maple, Oaks
TAXUS

This product can also be used to kill sowbugs, millipedes and ants in the debris in gardens. Spray directly when possible. Ant hills and trails should be sprayed thoroughly.

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EPA Reg. No. 59001-

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