

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-7-2)
WASHINGTON, D.C. 20460

NOTICE OF PESTICIDE

EPA REGISTRATION NO.

475-1-1

DATE OF ISSUANCE

DEC 27 1988

TERM OF ISSUANCE

10/1/88 - 10/1/1991

NAME OF PESTICIDE PRODUCT

1,1,1-Trichloro-2,2,2-trifluoroethane

NAME AND ADDRESS OF REGISTRANT

160 / 228125
18 / 2

NOTE: This notice is issued to inform the public that the pesticide product named above has been registered by the EPA. The registration is valid for the term of issuance shown above. The pesticide product is not to be used in a manner inconsistent with the label instructions.

1. The pesticide product is registered for use as a fumigant for the control of soil-borne insects and other pests in and around structures, including homes, schools, and businesses. The pesticide product is not to be used in a manner inconsistent with the label instructions.

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Signature: _____
Date: _____

12/27/88

food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

- d. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants," or submit an application to USDA requesting use in these areas. If granted you can then indicate on the label that the product can be used in these areas.

- e. Since your data matrix does not include a dielectrical breakdown voltage, you must add the following to the use directions:

Do not use this product in or on electrical equipment due to the possibility of shock hazard.

- f. In the listing of use sites on the front panel, place "Kennels" at the end so that "Non-food areas of Kennels" is not read.

3. On the Confidential Statement of Formula (CSF) and on the Data Matrix please provide the flame extension of the product including any flashbacks if noted. The flashpoint reported exceeds to one expected for this product. Please check and resubmit. Mixtures marketed under pressure, including those containing hydrocarbons, are subject in their entirety to tests indicated in 40 CFR 162.10(h)(2)(iii). (Flashpoints are conveniently measured after collecting the liquid expelled from the container in an open cup chilled with dry ice.)

4. 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.

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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 (TS-767C)

Enclosures

Front Panel

Pressurized Spray - Residually Kills:
Ants, Cockroaches, Ticks, Fleas and Other Listed Insects.

For Use in Homes and Non-Food Areas of Kennels, Commercial Buildings:
Warehouses, Theatres, Office Buildings, Schools, Hotels, Motels,
Restaurants and Food Processing Facilities.

ACTIVE INGREDIENTS:

Pyrethrins	0.050%
1-N-Octyl bicycloheptene dicarboximide	0.050%
Permethrin [1-(3-Phenoxyphenyl) methyl (+, cis-trans-3-(2,2-dichloro-1-phenyl)-2,2-dimethylcyclopropanecarboxylate)]	0.000%
Related compounds	0.000%

INERT INGREDIENTS:

0.000%
0.000%
0.000%
0.000%

AMGR-364, Insecticide Synergist.

Cis-trans isomer ratio: Min. 35% (+) cis
Max. 65% (+) trans

EVERGLOE - Registered Trademark of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting because of aspiration hazard.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if needed.

IF ON SKIN OR CLOTHING: Remove contaminated clothing. Wash skin with soap and warm water. Get medical attention if irritation persists.

ACCEPTED
with COMMENTS
in EPA Letter Dated

Net Contents _____

Under the Federal Insecticide, Fungicide, and Rodenticide Act
as amended, this product is
registered under EPA Reg. No.

475-1251

Manufactured by:

Boyle-Midway
New York, NY 10017

Made in U.S.A.

Front Panel

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

May be harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist and provide adequate ventilation of area being treated. Avoid contact with skin, eyes and clothing. In case of contact immediately flush skin and eyes with plenty of water. Wash thoroughly with soap and water after handling and before smoking. If poisoning occurs, get prompt medical aid.

Do not use in commercial food processing preparation, food storage or serving areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food should be covered or removed.

Remove pets, birds and cover fish aquariums before spraying. Do not allow children or pets to contact treated surfaces until spray has dried.

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.

General: Use this residual spray as a spot or crack and crevice treatment to control cockroaches, whiteflies, silverfish, thrips, fleas and other insects listed below. Apply this product only as a crack and crevice treatment to localized areas where pests are found or may occur. Spray surfaces until wet. Repeat as needed.

CRACK AND CREVICE TREATMENT

Use Holliday Ant & Roach Killer Spray on cockroaches, silverfish, thrips, fleas, and other insects listed below. Spray areas where these pests are found or may occur, including dark corners, under sinks, and in cracks and crevices in walls, along baseboards and door and window frames, behind and beneath stoves, refrigerators and cabinets, and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. For ants, apply to ant trails, also around doors and windows and wherever else these pests may find entrance. Repeat as necessary.

To Kill Brown Dog Ticks and Fleas: Thoroughly apply as a spot treatment to infested areas such as pet beds and resting quarters; nearby cracks and crevices; along and behind baseboards; window and door frames and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. Do Not Spray Pets With This Product. Pets should be treated with a registered product for flea and tick control in conjunction with this treatment.

FOR CRACK AND CREVICE:

To Kill Ants, Cockroaches, Crickets, Silverfish, Sowbugs, Spiders, Brown Dog Ticks, Fleas, Earwigs and Carpet Beetles: Apply spray in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream should be used in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where the above-listed insects hide.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Flies and Mosquitoes: Use only out-of-doors as an aid in reducing annoyance from these insects. Spray outside surfaces of window and door frames as well as other areas where these pests may enter the home. Also spray dark corners and localized resting areas (such as under eaves) on porches, patios and garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when necessary.

STORAGE AND DISPOSAL

STORAGE Store in a cool dry area away from heat and open flame.

DISPOSAL: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

