

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

EPA REGISTRATION NO.

9688-83

DATE OF ISSUANCE

APR 24 1992

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

CHEMSICO Lawn Insect Control
Granules

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chemsico Inc.
8494 Chapin Industrial Drive
St. Louis, MO 63114

1665414883
18/1

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 product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase, "EPA Registration No. 9688-83".

3. Submit five 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 sec. 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.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

APR 24 1992

Chemsico Lawn Insect Control granules

Product Label: EPA Reg. No. 9688-83

Precautionary Statements

Hazards to Humans and Domestic Animals

Caution: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid inhalation of dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Avoid contamination of food and feed.

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. Call a physician if irritation persists. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters.

Chemsico Lawn Insect Control contains permethrin, a longer lasting insecticide which provides contact and residual control for up to 4 weeks of the most troublesome outdoor insect pests. For use on residential lawns only.

Directions for Use

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

Three Easy Steps to Use this Product

- Step #1: Determine size of the job, measure the area to be treated.
- Step #2: Use spreader setting chart to determine appropriate setting for your spreader.
- Step #3: Treat as directed in rate chart. Thorough coverage is important. Water in granules where indicated.

STORAGE AND DISPOSAL

Storage: Store product in original container in a locked storage area. **Disposal:** Do not reuse empty container. Wrap container and put in trash collection.



Treats up to 5000 sq. ft.

Lawn Insect Control Granules

Replaces ("Product Name") or Replaces ("Product Name") Diazinon Formula

Grub Control Ready to use

Kills: Grubs, Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Sod Webworms and other listed insects

Active Ingredient
 Permethrin [(3-phenoxyphenyl) methyl (±) cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethyl cyclopropanecarboxylate] 0.25%
 Inert Ingredients 99.25%
 *cis-trans isomer ratio: min 35%(±) cis, max. 65% (±) trans.

Keep Out of Reach of Children
CAUTION

See additional precautionary statements on back of bag.

Net Weight: Ten Pounds (4.54 Kilograms)

Note: The spreader setting. Accurately weigh a few pounds to a measured area. The necessary, in order to assure

Spreader Setting No. (per)	
Spreader Make and Model	Grass Ditch Lawn 2 po
Central Imperial Make No. 1662-G	6
Central Suburbia Lawn Spreader No. 1622-O	6
Cyclone Model B1 Rotary	4
Greenfield Model 105	6
Ortho Drop Spreader Model 3000	4
Ortho Broadcast Spreader Model 4000	4
J.C. Penny Model 6005	7
J.C. Penny Rotary Spreader	5
Scott Model 35	4
Sears Craftsman Model 671.19198	6

with COMMENTS to EPA Letter Dated

APR 24

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

9688-83

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Directions for Applying Chemsico Lawn Insect Control Granules

Treatment Areas	Target	Remarks	Use Rate
Band Treatment Around House Foundation	Ants, Fleas, Brown dog ticks, Millipedes, Clover mites, Sow bugs (Pillbugs), Crickets, Earwigs	These pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses. Apply a 5-foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly after application. Repeat as necessary.	3.2 oz. for each 100 sq. ft. area (5' by 20')
Overall Lawn Application for Grass and Dichondra Lawns	Ants, Armyworms, Brown dog ticks, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs	Apply with a fertilizer spreader. See spreader setting chart on the side of bag. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.	For application with other types of equipment, apply at the rate of 2 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns such as St. Augustine grass, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq.ft.)
	Grubs, Japanese beetle grubs, <i>Ataenius spretulus</i> (dung beetles)	Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with 1/4 - 1/2 inches of water after application. Treat again in late summer or early fall if a second generation occurs.	Apply 2.5 lbs. per 1000 sq. ft. of lawn.

Treatment Areas	Target	Remarks	Use Rate
Spot Treatment	Ants	Water lightly after application. Repeat as necessary.	Apply 1 1/2 teaspoons over and around each ant hill.
	Fire Ants	Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. Note: For best results, apply in cool weather, 65 - 80°F, or in early morning or late evening hours. Treat new mounds as they appear. Fast acting, works within 24 hours. (No waiting for weeks)	Apply 1 cup over, and 2 ft. around, each fire ant mound.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Manufactured in the U.S.A by Chemsico Division of United Industries Corporation St. Louis, MO 63114-5842

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Form A2/REG ©1992

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