



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

9688-118

Date of Issuance:

OCT 23 1996

NOTICE OF PESTICIDE:

Registration
 Reregistration

Term of Issuance: Until
Reregistration

Name of Pesticide Product:

Chemisco Granules
Formula B

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chemisco
Division of United Industries Corporation
P.O. Box 15842
St. Louis, Missouri 63114

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 9688-118."
- b. On the first page of the draft labeling, in the list of claims immediately beneath the product name,
 - In "Maximum Grub Control" delete "Maximum."
 - Delete "One application lasts all season long."
 - Delete "Patented soil penetration ingredient."

Signature of Approving Official:

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

OCT 23 1996

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Revise "Treats 5,000 square feet" to "For grub control treats up to 5,000 square feet."

Delete "Kills grubs in hours!"

- c. On the first page of the draft labeling, delete the paragraph immediately beneath the net weight statement. You may substitute "Chemsico Granules Formula B kills grubs that damage your lawn." (The claims "kills grubs in hours" and "one application lasts all season long" are not supported by data.)

3. Submit two copies of the revised final printed label for the record.

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.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosures

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Chemsico Granules Formula B

Granular Insecticide
For Use on Home Lawns Only.
Maximum Grub Control.
One application lasts all season long.
Patented soil penetration ingredient.
-Treats 5,000 square feet
Kills grubs in hours!

96 SEP 19 P 2:30

RECD EPA/GPP/DPD1

ACTIVE INGREDIENT:

Bendiocarb: (2,2-dimethyl-1, 3-benzodioxol-4-yl methylcarbamate*) 1.5%

INERT INGREDIENTS: 98.5%

*Protected by U.S. Patent No. 3,736,338

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY INFORMATION

NET WEIGHT: 15 lb.

Chemsico Granules Formula B kills grubs in hours to stop damage before you lose your lawn. And because Chemsico Granules Formula B kills grubs so completely, one application lasts all season long.

STOP. READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

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

Apply Chemsico Granules Formula B to give complete and uniform coverage of grub infested areas. Applications should be made using the rates shown below:

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 23 1996

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

9688-117

PEST

USE RATE

HOW TO USE

White grubs of:
Japanese Beetle, Black turf
grass *Ataenius*, European
chafer, Northern masked
chafer, Green June Beetle,
Annual white grub, Mole
crickets.

3-4.5 lbs. per 1,000 sq. ft.

Apply to the lawn once
anytime spring through
summer. Control of grubs
is best when they are still
small; therefore, late
summer treatments are
preferable to spring.
Apply uniformly to assure
coverage, then water in
thoroughly with 1/2 to 3/4
inch of water.

Chinch bugs, Leafhoppers,
Sod webworms, Ants,
Brown dog Ticks,
Centipedes, Crickets,
Earwigs, Firebrats, Fleas,
Ground Beetles,
Millipedes, Pillbugs,
Scorpions, Silverfish,
Sowbugs, Spiders

1.5-3 lbs. per 1,000 sq. ft.

Apply when pests are
evident. Use adequate
quantity of water to
thoroughly moisten grass
and thatch.

HOW TO APPLY

Apply with a fertilizer spreader as uniformly as possible. Popular spreader model settings are shown below:

Spreader Settings For Lawn Applications			
Spreader Make & Model	Use Rate		
	1.5 lb./1,000 sq. ft.	3 lb./1,000 sq. ft.	4.5 lb./1,000 sq. ft.
CYCLONE			
Broadcast	2	2 1/2	3
GREENVIEW			
Drop II	5 1/2	6	6 1/2
Jet Spread II	4	5	6

REPUBLIC			
Drop 530	9	10	11
Broadcast 540	2 1/2	3	3 1/2
SCOTTS			
AG1	3 1/2	4 1/2	6
SG1	4 1/2	5 1/2	6 1/2
ER2	26	28	30
PF3	6	7	9
SEARS			
Drop 1935	5 1/2	6 1/2	8
Broadcast 1930	3 1/4	4	4 1/2

Note: These settings are approximate, due to variability and wear of spreader.
Check settings and calibrations on a small area before making total application.

STORAGE AND DISPOSAL

Store this product in its original, closed container in a dry, locked area away from children and domestic animals. Do not reuse empty container. Securely wrap in several layers of newspaper and discard in trash.

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PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Do not take internally. Do not breathe dust. Avoid contact with skin, eyes, or clothing. May be absorbed through the skin. Wear long sleeves. Change clothing daily. Wash hands thoroughly after handling. Keep children and pets off treated area during watering and until area has dried. Avoid contamination of feed and foodstuffs. Food utensils such as teaspoons or measuring cups should not be used for food after use with a pesticide.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF ON SKIN: Remove contaminated clothing. Wash with plenty of soap and water. Launder clothing separately before reusing. Get medical attention if irritation persists.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN: Bendiocarb is a moderate, reversible cholinesterase inhibitor. Intravenous injection of atropine is antidotal.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and wildlife. Do not apply directly to water. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of waste. Do not contaminate water when disposing of equipment washwaters. Collect, cover or incorporate granules spilled on soil surface. This product is highly toxic to bees exposed to direct treatment or to residues on plants.

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

QUESTIONS OR COMMENTS? Call 800-332-5553

EPA Reg. No. 9688- *RRT*
EPA Est. No.

Made in the USA for Chemsico,
Division of United Industries Corp.
P.O. Box 15842, St. Louis, MO 63114