

9688-212

11-7-2003

116

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C) 401 M St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
9688-212

Date of Issuance:
NOV 07 2003

NOTICE OF PESTICIDE:

 x Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Chemisco Insect Granules ML

Name and Address of Registrant (include ZIP Code):

Chemisco, A Division of United Industries Corp.
P.O. Box 142642
St. Louis, MO 63114-0642

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- (1) Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 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) Add the phrase "EPA Reg. No. 9688-212" to the product label.
- (3) Submit five (5) copies of your final printed labeling before release of the product for shipment.

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

Signature of Approving Official:

Dennis Szuhay, Branch Chief, Microbial Pesticide Branch,
Biopesticides and Pollution Prevention Division (7511C)

Date:

11-7-03

EPA Form 8570-6

CONCURRENCES

SYMBOL	7511C	7511C				
SURNAME	Reynolds	Szuhay				
DATE	11/5/03	11-7-03				

CARTON LABEL

Chemsico Insect Granules ML

For Outdoor Use Around the Home Only

[Kills [Mosquito Larvae] within 24 hours • Fast Acting, Long-lasting Control • Kills Mosquitoes before they're old enough to bite! • Biological Mosquito control • [Sprinkle] [Just Shake] in standing water [including water gardens] – See Directions for Use for complete application instructions • [Each Packet] Kills Mosquito Larvae up to 14 days • Mosquito Preventer • Mosquito Larvicide • Won't harm [fish][birds][pets] [or other wildlife] • Use in bird baths, fish ponds, fountains and other listed areas • Effective, Natural Mosquito Control • Up to 14-day protection • Kills mosquitoes before they can fly • Easy to apply granules • A water treatment for killing mosquito larvae • Treats up to 100 square feet of water [per packet] [regardless of water depth] • Kills the Culex mosquito, carrier of the West Nile Virus • Kills mosquitoes living in standing water • It works [and you don't have to see it] • Perfect to use after a heavy rain • Biodegradable • Easy to use [just open and pour] • Keeps killing up to two weeks • Kills mosquitoes before they hatch [including those which may transmit West Nile Virus]

Active Ingredient:

Bacillus thuringiensis subsp. *israelensis* strain AM 65-52
solids, spores and insecticidal toxins..... 4.95%
Other Ingredients..... 95.05%
[TOTAL] 100.00%

Potency: 200 International Toxic Units (ITU) per mg (Equivalent to 0.091 billion ITU per pound)
The percent active ingredient does not indicate product performance and potency measurements are not Federally standardized.

KEEP OUT OF REACH OF CHILDREN

CAUTION See Back [Side] Panel for additional Precautionary Statements

Contains 8 – 0.37 oz. (10.5g) packets
TOTAL NET WEIGHT 2.96 oz (84g)

[OPTIONAL MARKETING LANGUAGE]

Mosquitoes are not only annoying pests, they can transmit West Nile virus and other viruses that cause encephalitis. Chemsico Insect Granules ML is effective mosquito protection because it prevents mosquito larvae from hatching into biting adult mosquitoes. It is easy to use—just sprinkle a packet into standing water where mosquitoes breed. And it won't harm birds, fish, plants or other wildlife. Chemsico Insect Granules ML can be used virtually anywhere standing water accumulates, where mosquito larvae grow. Chemsico Insect Granules ML will kill larvae within 24 hours and will keep killing for up to two weeks. **When used as directed, Chemsico Insect Granules ML is not harmful to humans, animals, plants or fish, but should not be applied to water intended for human consumption.**

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.

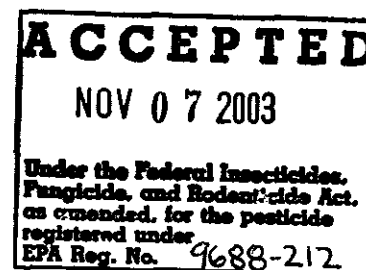
APPLICATION DIRECTIONS:

Open [pouch] [packet] and spread evenly over surface of water to be treated. Each packet will treat up to 100 sq. ft. of water surface [regardless of depth]. If mosquito populations are high, the water to be treated is very dirty or algae are abundant, apply 2 packets per 100 sq. ft. of water surface. Repeat treatment after 2 weeks if previously treated areas are still present.

Apply to standing water (except finished, treated drinking water sources) wherever it accumulates near the home such as:

- [Ponds]
- [Bird baths]
- [Ornamental] Fountains
- [Water gardens]
- [Flower pots]
- Rain barrels
- Roof gutters
- Tree holes
- [Unused] [Abandoned] swimming pools
- Old tires
- Animal watering troughs
- Pool covers
- Urns
- Other water-holding receptacles

[Optional graphic depicting use sites]



Begin treating when mosquitoes are first noticed in the spring and continue applications every two weeks throughout the mosquito season, which is typically up to the first frost.

Surface area of standing water

Up to 25 square ft.

Up to 50 square ft.

Up to 100 square ft.

Use quantity

¼ Packet

½ Packet

1 Packet

[Optional directions for shaker canister: Use 1 teaspoon for every 25 square feet over the surface of standing water around the home.]

STORAGE AND DISPOSAL

Storage: Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if inhaled. Avoid breathing dust. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

First Aid

If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a Poison Control Center or doctor for further treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye 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. • Call a Poison Control Center or doctor for treatment advice.
<p>Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.</p>	

Environmental Hazards

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles intended for human consumption.

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

[If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the dated store receipt showing the price you paid. Please allow 6-8 weeks for processing]

Questions or comments? Call toll free 1-800-332-5553.

Made in the USA for Chemsico
Division of United Industries Corporation
P.O. Box 142642
St. Louis, MO 63114-0642

EPA Reg. No. 9688 –
EPA Est. No. 9688-MO-1

© 2003

[OPTIONAL MARKETING LANGUAGE

Mosquito Information – Life Cycle of a Mosquito:

Egg: Female mosquitoes need the protein from blood to lay their eggs. The *Culex* mosquito lays 200 or more eggs at a time on water. The *Anopheles* mosquito lays eggs on damp soil that will be flooded with water. Within 48 hours eggs will hatch into larvae.

Larvae: Mosquito larvae feed at the surface of the water on organic matter in the water. Within one to two weeks, they turn into pupa (cocoons). This product works when the mosquitoes are in this stage.

Pupa: Within 1-4 days, the cocoon splits and a fully developed adult mosquito emerges.

Adult: There are over 2500 species of adult mosquitoes. Only the female mosquito bites, while males prefer nectar as their food source. Over their life span, female mosquitoes can bite up to 14 times. The *Culex* mosquito is more active at dusk. They typically live for two weeks, and are known carriers of the West Nile virus, St. Louis encephalitis, yellow fever and other diseases.]

PACKET LABEL

Chemsico

Insect Granules ML

For Outdoor Use Around the Home Only

Active Ingredient:

Bacillus thuringiensis subsp. *israelensis* strain AM 65-52

solids, spores and insecticidal toxins.....	4.95%
Other Ingredients.....	95.05%
[TOTAL	100.00%]

Potency: 200 International Toxic Units (ITU) per mg (Equivalent to 0.091 billion ITU per pound)
The percent active ingredient does not indicate product performance and potency measurements are not Federally standardized.

KEEP OUT OF REACH OF CHILDREN

CAUTION See outer [carton] [container][package] for complete directions and precautions.

NET WEIGHT – 0.37 oz. (10.5g)

STOP. READ ENTIRE LABEL ON THE OUTER [CARTON] [CONTAINER][PACKAGE] BEFORE USING.

DIRECTIONS FOR USE

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

APPLICATION DIRECTIONS:

Open [pouch] [packet] and spread evenly over surface of water to be treated. Each packet will treat up to 100 sq. ft. of water surface. Repeat treatment after 2 weeks if previously treated areas are still present.

Apply to standing water (except finished, treated drinking water sources) wherever it accumulates near the home such as:

- [Ponds]
- [Bird baths]
- [Ornamental] Fountains
- [Water gardens]
- [Flower pots]
- Rain barrels
- Roof gutters
- Tree holes

Begin treating when mosquitoes are first noticed in the spring and continue applications every two weeks throughout the mosquito season, which is typically up to the first frost.

Surface area of standing water

Up to 25 square ft.
Up to 50 square ft.
Up to 100 square ft.

Use quantity

¼ Packet
½ Packet
1 Packet

STORAGE AND DISPOSAL

Storage: Store in original container in a cool, dry area away from heat or open flame and in an area inaccessible to children and pets. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS**Hazards to Humans and Domestic Animals**

CAUTION: Harmful if inhaled. Avoid breathing dust. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

First Aid

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If in Eyes: Hold eye 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. Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

Environmental Hazards

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles intended for human consumption.

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

Questions or comments? Call toll free 1-800-332-5553.

Made in the USA for Chemsico
Division of United Industries Corporation
P.O. Box 142642
St. Louis, MO 63114-0642

EPA Reg. No. 9688 –

EPA Est. No. 9688-MO-1

© 2003