57787-19

01-07-2011



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

FILE COPY

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 7, 2011

Milo Fortier Manager, Environmental Health & Safety 421 Ann Street NW Grand Rapids, MI 49504

Subject: Super 90 Trichloro Granules EPA Registration No. 57787-19 Application Dated: October 18, 2010 Receipt Dated: October 26, 2010

Dear Mr. Fortier:

This acknowledges the receipt of your Amendment application dated October 13, 2010 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended. The following amendment submitted in connection with registration of Super 90 Trichloro Granules (EPA Reg#57787-19) under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Submission and Proposed Changes (As per submitted CSF dated 10/13/1010 and Form 8570-27 dated 10/13/2010)

- Drop the word "dehydrate" from the active ingredient name to read "Trichloro-striazinethrione"
- Correct the percentage of the active ingredient from 99.5% to 99.0%.
- Remove two alternative sources of a.i. and add one new alternative source of a.i. as per CSF dated 10/13/2010.
- Correct the amount of available chlorine on the label from 89% to 90%.

General Comments

This submitted application changes are acceptable. The revised basic CSF, dated October 13, 2010, is also acceptable and supersedes all the previously accepted basic CSFs.

A stamped copy of the accepted label is enclosed.

This amendment and a copy of this letter have been inserted in your file for future reference

If you have any questions or comments concerning this letter, please contact <u>liem.david@epa.gov</u> or call (703) 305-1285.

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Sincerely,

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Wanda Y. Henson Acting Product Manager - Team 32 Regulatory Management Branch II Antimicrobial Division (7510P)

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SUPER 90 TRICHLORO GRANULES

[For Use in Concrete Pools Only]

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Chemtrec 1-800-424-9300. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice. Chemtrec 1-800-424-9300. **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. Chemtrec 1-800-424-9300.

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. Chemtrec 1-800-424-9300.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

See additional precautions on [back] [side] panel.

ACTIVE INGREDIENT

Trichloro-s-triazinetrione	99%
OTHER INGREDIENTS	1%
TOTAL	100%
Provides 90% available chlorine	

Packaged by: Haviland Consumer Products, Inc. 421 Ann St. NW Grand Rapids, MI 49504

EPA Reg. No. 57787-19 EPA Est. No. 34298-MI-1

Net Contents: *(see container label)* Batch Code # / Lot #: *(see container label)*

ACCEPTED with COMMENTS in EPA Letter Dated:

JAN -7 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 57787-19



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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes eye damage - Protect eyes when handling. May be harmful or fatal if swallowed. May cause chemical burns. Contact with other materials may cause fire or explosion or result in dangerous pressure, especially if heated. Contact with water or moist air liberates irritating and hazardous gases. Do not get in eyes, skin or clothing. Avoid breathing dust or fumes. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC ORGANISMS. Do not discharge effluent containing this product into lakes and streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer system without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

FOR SWIMMING POOLS

- 1. Turn off pump before application.
- 2. Brush algae spots with a steel brush before adding this product.
- 3. Sprinkle this product directly over the pool walls and floor on which algae appears. Use approximately 1 pound per 10,000 gallons of pool water. For severe cases the dosage may be doubled.
- 4. Filter pump can be turned on after this product has been in the pool for at least 8 hours.
- 5. Brush pool again with stainless steel brush.
- 6. Do not use pool until chlorine residual falls below 3 ppm.

SUPERCHLORINATE

- 1. Check residual chlorine with a reliable test kit. If below 1.0 ppm broadcast over the deepest end of the pool 4 oz. of this product for every 12,000 gallons of water. Repeated application until a 1.0 1.5 ppm residual chlorine is obtained.
- 2. In extremely hot weather or extreme bathing loads, a shock dosage of chlorine may be obtained by broadcasting this product directly into pool water. 1 oz. of this product for each 6,000 gallons of pool water will provide 1.1 ppm of chlorine.

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3. Be sure to measure pH immediately after application and at least once each week with a reliable pool test kit. Adjust pH to 7.2 - 7.8 if necessary by adding a suitable agent such as sodium bisulfate to decrease pH, or soda ash to increase pH. Follow instructions for use on labels of these products.

HOW TO CALCULATE POOL CAPACITY

SHAPE OF POOL	GAL. OF WATER (Dimensions in ft.)
Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 5.9
Oval with straight sides	Full width x full length x average depth x 6.7
Irregular	Consult pool builder

GENERAL NOTES: This product is a concentrated form of chlorine. It is 100% soluble, since it is granular, this product can be added to the pool without the splashing associated with liquids. This product is fast- dissolving. It maintains its high strength for at least one year if kept in a cool dry place. This product contains a built-in stabilizer to reduce chlorine loss in sunlit pools. It contains no scale forming minerals which can collect on the walls of the heater tubes and on the sides of the pool.

NOT RECOMENDED FOR USE WITH VINYL LINER POOLS.

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STORAGE AND DISPOSAL

(Household / Residential Use)

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Nonrefillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available.

(Commercial / Industrial / Institutional Use)

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Keep this product dry in a tightly sealed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding the container.

Pesticide Disposal: Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¹/₄ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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