

57787-7

05-24-2007

1/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 24 2007

Mr. Richard Westman  
Haviland Consumer Products, Inc.  
421 Ann Street, NW  
Grand Rapids, MI 49504

SUBJECT: Concentrated Algae Kill  
EPA Registration No.: 57787-7  
Amendment Date: February 20, 2007  
EPA Receipt Date: February 27, 2007

Dear Mr. Westman,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

- Change Primary Brand Name
- Update the Company Name and Address

**Conditions**

Revise the label as follows:

- 1) Revise the heading, "Directions," to state "Directions For Use."
- 2) Revise step 2 of the directions by indicating the specific algae species; such as *Cholera pyrendosa* (green algae) and *Lyroba versicolor* (blue-green algae).
- 3) Revise steps 3 and 4 of the directions by deleting the term "recycled" and state "filtered."
- 4) Revise the "Precautionary Statements" such that it reflects the current language as prescribed in the Label Manual 3<sup>rd</sup> edition:

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or faceshield, protective clothing, and rubber gloves. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

CONCURRENCES

CONCURRENCES							
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2/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

5) According to PR Notice 2001-1, the the "first Aid" statements must be reorganized with the severest route of exposure determined by toxicity category listed first. Therefore, you must rearrange the statements to read: "If in Eyes, If on Skin, If Swallowed, and If Inhaled.

6)The Agency has mandated registrants adopt the "Master Label" which contain all the claims, use sites, directions, storage/disposal statements, and environmental hazard statements on one label. Therefore, your label must support the following directions:

Environmental Hazards (Containers less than 5 gallons)
This pesticide is toxic to fish.

Environmental Hazards (Containers greater than or equal to 5 gallons)
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Storage and Disposal (Containers less than equal to 1 gallon)
Pesticide Storage: Store in original containers and place in locked storage area inaccessible to children and individuals unfamiliar with its use. Keep from freezing.
Disposal: If empty: Do not reuse container. Place in trash or offer for recycling.
If partially filled: Call your local Solid Waste Agency or (add phone number) for toll free instructions. Never place unused product down an indoor or outdoor drain.

Storage and Disposal (Containers greater than 1 gallon)
Do not contaminate water, food, or feed by storage and disposal

Pesticide Storage: Store in original containers and place in locked storage area inaccessible to children and individuals unfamiliar with its use. Keep from freezing.

Pesticide Disposal: Pesticide Wastes are acutely hazardous. Improper disposal of excess pesticide, spray, or mixture of 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 Disposal: Do not reuse empty container. Triple rinse(or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Table with 8 columns and 3 rows (SYMBOL, SURNAME, DATE) under the heading CONCURRENCES.

3/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

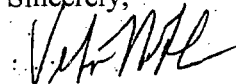
General Comments

The proposed primary brand name, Algae Kill 50, is acceptable

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510C)

Enclosure: Stamped Label

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ACCEPTED

MAY 24 2007

26oz.

22oz.

20oz.

18oz.

16oz.

14oz.

12oz.

10oz.

8oz.

6oz.

4oz.

ALGAE KIL 50 if used properly is effective in eliminating algae growth. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DIRECTIONS:**

1. In freshly filled pools or pools showing no visible algae growth add 5 oz. of liquid ALGAE KIL 50 per 10,000 gallons of water to prevent algae growth. Apply by adding directly to the pool water.
2. If algae growth is observed, add one quart ALGAE KIL 50 for each 25,000 gallons of water to kill and control those algae species most commonly found in swimming pools. When existing growth is dead, clean the pool, drain and refill if necessary and add 5 oz. of liquid ALGAE KIL 50 per 10,000 gallons of water. Apply by adding directly to pool water.
3. If the pool water treated as in (1) or (2) is recycled, add 5 oz. liquid ALGAE KIL 50 per 10,000 gallons of water every five to seven days to maintain between two and five parts per million of active ingredients. Apply by adding directly to the pool water. See serviceman for test kit.
4. If the pool water treated as in (1) or (2) above is not recycled or not filtered, it should be tested periodically to determine the active ingredient content. When necessary, 5 oz. of liquid ALGAE KIL 50 per 10,000 gallons of water should be added directly to the pool water to maintain two and five parts per million of active ingredients.

**ENVIRONMENTAL HAZARD:**

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.

**PRECAUTIONARY STATEMENTS:**

Hazard to Humans and Domestic Animals. DANGER: Keep Out of Reach of Children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**FIRST AID**

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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

**STORAGE AND DISPOSAL:**

**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. **DISPOSAL:** Do not reuse empty container. Disposal Instructions: Call your local solid waste agency or 1-800-CLE/NUP (253-2687) for proper disposal of empty containers and unused product.

EPA Reg. No. 57787-7  
EPA Est. No 57787-MI-001

Packaged by:  
Haviland Consumer Products  
Grand Rapids MI 49504  
L512213



# HAVILAND®

## Algae Kil 50

For Control of Algae In Swimming Pools

KEEP OUT OF REACH OF CHILDREN  
**DANGER**

Handwritten initials