

57787-23

10/12/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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WASHINGTON, D.C. 20460

OCT 12 2010

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Milo Fortier
Haviland Consumer Products, Inc
421 Ann Street, NW
Grand Rapids, MI 49504

Subject: Combat 60
EPA Registration No.: 57787-23
Amendment Date: August 10, 2010
EPA Receipt Date: August 18, 2010

Dear Mr. Fortier,

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

Proposed Amendment

- Revise "Directions for Use"
- Update "Storage and Disposal" per PR Notice 2007-4
- Add Optional Marketing Statements

Conditions

Revise the label as follows:

- 1.) Revise the 9th statement under the "Swimming Pool" directions on page 4 to be in compliance with PR Notice 2000-6, Mandatory Labeling by deleting the term, should, and stating "must."
- 2.) The "Household/Residential Use" Storage and Disposal statements are in complete because it does not provide "Storage" instructions. Therefore, adding the following:

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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

General Comments

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

Should you have any questions or comments regarding this letter, please contact me by telephone at (703) 308-6416 or by email at Campbell-McFarlane.Jacqueline@epa.gov or Juan Negron at (703) 308-8116 or by email at Negron.Juan@epa.gov.

Sincerely,

Jacqueline Campbell-McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

MASTER LABEL

COMBAT 60

[For Swimming Pools]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See first aid and additional precautions on [back] [side] panel.

ACTIVE INGREDIENT:

Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride].....60%

OTHER INGREDIENTS.....40%

TOTAL.....100%

This product contains 5.76 lbs. of active ingredient per gallon and weighs 9.6 lbs. per gallon.

PACKAGED BY:

Haviland Consumer Products, Inc.

421 Ann Street N.W.

Grand Rapids, MI 49504

EPA Reg. No. 57787-23

EPA Est. No. 57787-MI-001

Net Contents: (see container label)

Batch Code # / Lot #: (see container label)

ACCEPTED
with COMMENTS

10/1/2010

OCT 1 2 2010

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

57787-23

MASTER LABEL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call CHEMTREC at 1-800-424-9300.

If Swallowed:

- Call Poison Control Center or doctor immediately for treatment advice. ~~Chemtree 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 the 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. ~~Chemtree 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. ~~Chemtree 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. ~~Chemtree 1-800-424-9300.~~

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

ENVIRONMENTAL HAZARDS

(Containers less than 5 gallons) – This product is toxic to fish and aquatic organisms.

(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.

MASTER LABEL

DIRECTIONS FOR USE

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

{Optional intro statement 1 – when directions for swimming pool, spa, and closing use are on product.}
[Combat 60] or [This product] is used to control the growth of all types of algae in swimming pools, exterior spas, whirlpools, hot tubs, and decorative fountains, and ponds that do not contain fish. Using [Combat 60] or [this product] weekly prevents algae outbreaks from occurring. This formula is non-foaming and is the preferred choice for use in fountains, stand alone spas, or spas attached to swimming pools. [Combat 60] or [This product] is compatible with pools or spas that are sanitized with chlorine or bromine. Continued use of [Combat 60] or [this product] may reduce the amount of chemicals normally required to maintain your pool, spa, hot tub, or fountain. For maximum effectiveness pools, spas, whirlpools, hot tubs, decorative fountains, and ponds containing heavy growth of algae should be cleaned prior to using this product. [Combat 60] or [This product] can be used during the colder months when swimming pools are covered or no longer in use.

{Optional Marketing Statement, shown in [] below}

[There are three important steps to follow to maintain sparkling clean water in your pool:]

[Step 1 – Add SANITIZER to control bacteria.]

[Step 2 – Add SHOCK to destroy contaminants.]

[Step 3 – Add ALGAECIDE to prevent algae before it starts.]

[All three steps are vital to achieve sparkling clean water.]

{Optional intro statement 2 – when directions for swimming pool use only are on product.}

[Combat 60] or [This product] is used to control the growth of all types of algae in swimming pools. Using [Combat 60] or [this product] weekly prevents algae outbreaks from occurring. This formula is non-foaming and is compatible with pools that are sanitized with chlorine or bromine. Continued use of [Combat 60] or [this product] may reduce the amount of chemicals normally required to maintain your pool.

{Optional intro statement 3 – when directions for spa use only are on product.}

[Combat 60] or [This product] is used to control the growth of all types of algae in spas, hot tubs, whirlpools and fountains. This formula is non-foaming and is the preferred choice for use in fountains, stand alone spas, or spas attached to swimming pools. [Combat 60] or [This product] is compatible with spas that are sanitized with chlorine or bromine. Continued use of [Combat 60] or [this product] may reduce the amount of chemicals normally required to maintain your spa, hot tub, or fountain.

{Optional intro statement 4 – when directions for swimming pool, off-season use only are on product.}

[Combat 60] or [This product] is used during the colder months when swimming pools are covered or no longer in use. This formula is non-foaming and is compatible with pools that are sanitized with chlorine or bromine.

MASTER LABEL

Swimming Pools:

For pools having just visible algae growth add an initial dose of 11 to 17 fluid ounces of this product per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of freshly cleaned and filled pool add initially 6 to 11 fluid ounces of this product per 10,000 gallons of water. Subsequent additions of 2 to 4 fluid ounces of this product per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Always add this product directly to water with the pool pump on. Clean the pool filter as necessary following the manufacturer's instructions for backwashing or using a filter cleaning solution. Adjust pH of pool water to the ideal range of 7.4 – 7.6. In pools sanitized with chlorine, adjust stabilizer levels to 30 – 50 ppm. Maintain available chlorine levels in the range of 1 – 3 ppm.

For treatment of freshly filled, cleaned, or restored pools, add 6 to 11 fluid ounces of [Combat 60] or [this product] per 10,000 gallons of water directly into the pool. Maintenance additions of 2 to 4 fluid ounces of [Combat 60] or [this product] per 10,000 gallons of water should be made every 5 to 7 days after initial treatment. After heavy rain, add an additional 2 fluid ounces per 10,000 gallons of water.

Prior to using this product, pools with heavy algae growth, should be vacuumed. If the pool is properly equipped, the vacuumed algae growth should be vacuumed directly out of the pool to waste. For pools having light to medium algae growth, add 11 to 17 fluid ounces of [Combat 60] or [this product] per 10,000 gallons of water directly to the pool. Brush pool to increase circulation and to remove algae from pool walls and bottoms.

Pool use may resume 15 minutes after applying this product to the water.

Spas:

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Always add this product directly to water with the circulation pump on. Clean the spa filter as necessary using a filter cleaning solution. Adjust pH of spa water to the ideal range of 7.4 – 7.6. Maintain available chlorine levels in the range of 1 – 3 ppm.

Spas, whirlpools, hot tubs, decorative fountains, and ponds having just visible algae growth require an initial dose of 1 to 2 fluid ounces of this product per 1,000 gallons of water. For treatment of a freshly filled, cleaned, or restored spa, whirlpool, hot tub, or decorative fountain, or pond, add initially 0.6 to 1.1 fluid ounces of this product per 1,000 gallons of water directly into the spa or hot tub.

Subsequent Maintenance additions of 0.2 to 0.4 fluid ounces of this product per 1,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

For spas, whirlpools, hot tubs, and decorative fountains having light to medium algae growth, add 1 to 2 fluid ounces of this product per 1,000 gallons of water directly into the spa or hot tub. Brush spa to increase circulation and to remove algae from spa walls and bottoms.

Spa use may resume 15 minutes after applying this product to the water.

MASTER LABEL

Swimming Pools (Off-Season Winter Months):

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Clean the pool filter as necessary following the manufacturer's instructions for backwashing or using a filter cleaning solution. Prepare your pool for the closing season by adjusting pH of pool water to the ideal range of 7.4 – 7.6. [Combat 60] or [This product] will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are When pool is balanced and free of visible algae, add 86 to 10 fluid ounces of algacide this product per 10,000 gallons of water. If at the end of swimming season pools have has some visible algae growth, add 12 to 1720 fluid ounces of this product per 10,000 gallons of water. Add this product with the pump running before draining to desired winter levels and placing winter cover. It is necessary that a uniform distribution of algacide this product throughout the water and the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more additional times during the season, consult your dealer.

This product is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. This product can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix this product with concentrated dry or liquid chlorine products.

STORAGE AND DISPOSAL

(Household / Residential Use)

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)

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/ DISPOSAL: Nonrefillable container. Do not reuse or refill this empty container. Triple rinse (or equivalent). 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. ~~Disposal Instructions: Call your local solid waste agency or 1-800-CLEANUP (253-2687) for proper disposal of empty containers and unused product.~~

MASTER LABEL

All text in brackets [xxx] is optional and may or may not be included on final label.

All italicized text is administrative and will not appear on final label.

Optional marketing statements that may be used on the front panel of the label with [swimming pool] [spa] algae treatment applications:

[Algae control for swimming pools]

[Algaecide]

[Algaecide and water clarifier for swimming pools]

[Clear cloudy water]

[Compatible with all pool surfaces]

[Concentrated algaecide for use in swimming pools]

[Controls algae growth]

[Controls the growth of algae]

[Controls the growth of algae in swimming pools, spas, whirlpools and hot tubs]

[For spas and hot tubs]

[For the control and destruction of black and mustard algae and algal slime]

[For treatment of algae in swimming pools]

[For use in all pool types]

[For use in swimming pools]

[Ideal for all pool types]

[Ideal for all pool surfaces]

[Ideal for pool start-ups]

[Ideal for pool closings]

[Ideal for spas and hot tubs]

[Ideal for winterizing treatments]

[Inhibits algae growth]

[Inhibits the growth of algae]

[Kills and controls algae]

[Maintenance algaecide for swimming pools]

[Non-foaming]

[Prevents algae growth]

[Prevents the growth of algae]

[Produces clear, sparkling water]

[Restores water clarity]

[Step 3] Algaecide is marketed as step 3 of a three step program to treat swimming pool water to allow easy product identification by consumers. This marketing phrase is closely associated with the {Optional Marketing Statement} under the "Directions of Use" section.