

3876-145

6-28-2007

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JUN 28 2007

Kevin C. Manning
Manager, Bliocide Registration
GE Betz, Inc.
4636 Somerton Road
Trevose, PA 19053

Subject: Slimicide C-74
EPA Registration 3876-145
Amendment Dated: April 02, 2007
EPA Received Date: April 02, 2007

Dear Kevin C. Manning

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable.

Proposed Amendment

- Revised label
- Response to letter dated June 07, 2005

General Comments

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

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble
Product Manager (31)
Regulatory Management Branch 1
Antimicrobial Division (7510c)

		CONCURRENCES			
DATE	BY				
6-27-07	BKOC				



GE
Water & Process Technologies

ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUN 28 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
3876-145

Lot Number:

Material ID:

Net Weight:

Packaging Date: //

Wash:

Made in USA

HEALTH		
FLAMMABILITY		
REACTIVITY		
PERSONAL PROTECTION		

SLIMICIDE C-74

SLIME CONTROL AGENT

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER PELIGRO

CORROSIVE. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin or inhaled. Do not get into eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles or face shield (safety glasses), protective clothing and chemical resistant rubber gloves. Wash hands before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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. Apply this pesticide only as specified on this label.

ACTIVE INGREDIENTS:
Dodecylguanidine hydrochloride 5.0
N-Alkyl (C12 - 40%, C14 - 50%, C16 - 10%)
dimethylbenzyl ammonium chloride 8.0%
INERT INGREDIENTS: 87.0%
TOTAL 100.0%

CONTENTS: LIQUID
POUNDS PER GALLON: 8.5 (70°F)

EPA REGISTRATION NUMBER: 3876-145

EPA ESTABLISHMENT NUMBER:

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

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

PHYSICAL AND CHEMICAL HAZARDS
Do not use, pour or store near heat or open flame.

FIRST AID

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.

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.

If swallowed: Call a poison control center or doctor immediately for treatment advice. 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 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.

HOT LINE NUMBER: 1-800-722-7112

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-877-1940 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

STORAGE INSTRUCTIONS: Store in original container. Keep from freezing.

SPILL OR LEAK PROCEDURE: Small spills may be mopped up or flushed away with water or absorbed on some absorbent material and incinerated. **PESTICIDE DISPOSAL** Pesticide wastes are acutely 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 DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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GEN 0506 - Slimicide C-74 - 4/2/07

HEALTH			
FLAMMABILITY			
REACTIVITY			
PERSONAL PROTECTION			

Slimicide C-74

SLIME CONTROL AGENT

RECIRCULATING COOLING WATER SYSTEMS: This product aids in the control of mollusca, barnacles, hydrozoa, bryozoa and of bacterial, fungal and algal slimes in evaporative condensers, heat exchange water system, commercial and industrial cooling towers, influent systems such as flow-through filters and lagoons, industrial water scrubbing systems and brewery pasteurizers. This product may be added to the systems either continuously or intermittently or as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem. **BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.

FOR THE CONTROL OF MOLLUSCA, BARNACLES, HYDROZOA, BRYOZOA, BACTERIA, FUNGI AND ALGAE

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.3 to 2.0 pounds (36 to 240 ppm) per 1000 gallons of water in the system. Repeat until control is achieved. **SUBSEQUENT DOSE:** When control is evident, add this product at the rate of 0.15 to 1.5 pounds (18 to 180 ppm) per 1000 gallons of water in the system every 3 days or as needed to maintain control.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.3 to 2.0 pounds (36 to 240 ppm) per 1000 gallons of water in the system. **SUBSEQUENT DOSE:** Continuously feed this product to maintain a dosage of 0.05 to 0.5 pound (6 to 60 ppm) per 1000 gallons of water in the system.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS: This product aids in the control of mollusca, barnacles, hydrozoa, bryozoa and of algal, bacterial and fungal slimes in once-through the closed-cycle fresh and sea water cooling systems, cooling ponds, canals and lagoons. This product may be added to the system inlet water or before any contaminated area in the system. Addition of this product should be made with a metering pump; it may be continuous or intermittent depending upon the severity of contamination when treatment is begun, and the retention time in the system. **BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.

FOR THE CONTROL OF MOLLUSCA, BARNACLES, HYDROZOA, BRYOZOA, BACTERIA, FUNGI AND ALGAE

INTERMITTENT OR SLUG METHOD - INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water based on the flow rate through the system. Minimum treatment intervals should be 15 minutes. Repeat until control is achieved. **SUBSEQUENT DOSE:** When control is evident, add this product at the rate of 0.05 to 0.5 pound (6 to 60 ppm) per 1000 gallons of water based on the flow rate through the system intermittently as needed to maintain control. **CONTINUOUS FEED METHOD - INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water based on the flow rate through the system. Continue until control is achieved. **SUBSEQUENT DOSE:** When control is evident, pump a continuous feed of this product at the rate of 0.02 to 0.2 pound (2.4 to 24 ppm) per 1000 gallons of water based on the flow rate through the system.

AUXILIARY WATER SYSTEMS: This product is for non-potable auxiliary water systems.

This product is effective for the control of mollusca, barnacles, hydrozoa, bryozoa and of odor-forming and slime-forming bacteria, fungi and algae in fresh, salt, or brackish auxiliary water systems such as fire protection systems, construction water lagoons, production or manufacturing water ponds for non-potable industrial water intake systems. This product may be added to the system by slug or intermittent feed. The frequency of feed and the duration of treatment will depend upon the severity of the contamination. Additions to lagoons or ponds should be made during the pumping operation and as close to the pump as possible to ensure adequate mixing. Additions to intakes of fire protection systems and industrial water systems directly to the pump chambers or just ahead of screen chambers and grit capture chambers. **INTERMITTENT OR SLUG METHOD:** When treatment is required, add this product at the rate of 1.5 to 4.0 pounds per 1000 gallons of water already in the system, or being added to the system, for 4 to 8 hours, 1 to 4 times per week or as needed to achieve the desired level of control. When control is obtained, add this product at the rate of 0.75 to 2.0 pounds per 1000 gallons of water in the system.

WASTEWATER SYSTEMS

This product is effective for the control of mollusca, barnacles, hydrozoa, bryozoa and of odor-forming and slime-forming bacteria, fungi and algae in wastewater collection systems such as holding or recovery storage tanks, associated piping, settling ponds or lagoons, trickling filter, aeration basins, primary and final settling clarifiers, transport spillways or canals and disposal wells. This product is not intended to be used in oxidation ponds or lagoons (aerobic and or anaerobic) or aerobic and anaerobic sludge digesters. This product may be added to the system by slug or intermittent feed. The frequency of feed and the duration of treatment will depend upon the severity of the contamination. Additions to water systems should be made during the pumping operation and as close to the pump as possible to ensure adequate mixing. **INTERMITTENT OR SLUG METHOD:** When treatment is required, add this product at the rate of 1.5 to 4.0 pounds per 1000 gallons of water already in the system, or being added to the system, for 4 to 8 hours, 1 to 4 times per week or as needed to achieve the desired level of control. When control is obtained, add this product at the rate of 0.75 to 2.0 pounds per 1000 gallons of water in the system.

Lot Number:

Material ID:

Packaging Date: //

Net Weight:

GE Betz, Inc., 4636 Somerton Road, Trevose, PA, 19053
Business Phone: 215-355-3300 • Emergency Phone: 800-877-1010

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GEN 0506 - Slimicide C-74 - 4/2/07

HEALTH			
FLAMMABILITY			
REACTIVITY			
PERSONAL PROTECTION			

Slimicide C-74

SLIME CONTROL AGENT

ENHANCED OIL RECOVERY SYSTEMS

For controlling slime-forming bacteria, sulfide-producing bacteria, yeasts and fungi in oil field water, polymer or mycellar floods, water disposal systems, or other oil field water systems, add this product at the rate of 90 to 495 ppm (30 to 165 pounds per 1000 barrels of water) depending upon the severity of contamination. Additions of this product should be made with a metering pump either continuously or intermittently. Addition of this product may be made at the free water knockouts, before or after the injection pumps and injection well headers.

INTERMITTENT OR SLUG METHOD: When the system is noticeably fouled, or to maintain control of the system, add this product at the rate of 90 to 495 ppm (30 to 165 pounds per 1000 barrels of water) intermittently for 4 to 8 hours per day, and from 1 to 4 times per week or as needed depending on the severity of contamination.

CONTINUOUS FEED METHOD: When the system is noticeably fouled, add this product at the rate of 90 to 495 ppm (30 to 165 pounds per 1000 barrels of water) continuously until the desired degree of control is achieved. Subsequently, treat with this product at the rate of 90 to 180 ppm (30 to 60 pounds per 1000 barrels of water) continuously or as needed to maintain control.

Lot Number:

Material ID:

Packaging Date: //

Net Weight:

GE Betz, Inc., 4636 Somerton Road, Trevose, PA, 19053
Business Phone: 215-355-3300 • Emergency Phone: 800-877-4646

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