

3635-277

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Note to Agency: Text appearing in parenthesis or brackets is done to show optional text.

**GCO-30-LM™
BACTERIOSTAT AND ALGAEICIDE**

**FOR THE CONTROL OF MANY BIOFOULING ORGANISMS OCCURRING IN OPEN RECIRCULATING
WATER COOLING TOWERS • WHEN USED AS DIRECTED, INHIBITS CORROSION AND SCALE BUILDUP
IN TREATED SYSTEMS**

For Industry Use (Only)

ACTIVE INGREDIENT:	
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride].....	5.00%
INERT (OTHER) INGREDIENTS:	95.00%
TOTAL:	100.00%

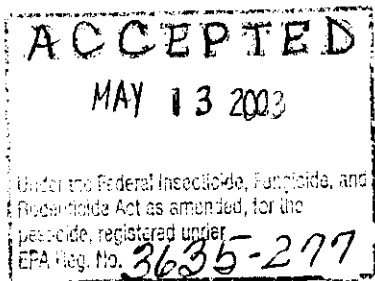
U.S. Patent No. 4,719,083

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See additional precautionary statements on back (side) (left) (right) (panel) (of) (label) (below).

Net Contents:

(Product of USA)



DIRECTIONS FOR USE:

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

Badly fouled system must be cleaned before treatment is begun.

PRE-CLEANING: To avoid unnecessary depletion of the GCO-30-LM pre-cleaning of heavily fouled systems is recommended. Mechanically remove as much reachable growth as possible with brushes and high pressure hose. Prevent loosened sludge from plugging equipment by placing a screen fence around the opening for the return line. Flush loosened matter out basin drain. Pump or bucket sludges from sumps and hot/cold wells.

COOLING TOWERS/OPEN RECIRCULATING SYSTEMS:

INTERMITTENT OR SLUG TREATMENT - After pre-cleaning, turn off bleed for 4 to 12 hours. Do not use any other treatment during period of applying biocide. Initially slug GCO-30-LM to tower basin at 12 to 30 fluid ounces per 1000 gallons of system water. Repeat dosage, if necessary to achieve control. When control is evident, open bleed of valve and return to normal treatment. Maintain control with subsequent GCO-30-LM treatments using GCO-30-LM at 3 to 30 fluid ounces per 1000 gallons of water. Frequency of treatment depends upon the system and local conditions.

CONTINUOUS FEED METHOD - INITIAL DOSE: When the system is noticeably fouled, add 12 to 30 fluid ounces of GCO-30-LM per 1000 gallons of system water. Subsequently, maintain this level by pumping a continuous feed of 3 to 30 fluid ounces of GCO-30-LM per 1000 gallons of water in the system lost by blowdown.

AIR WASHERS - GCO-30-LM is used to control bacteria and slime in industrial air washers that are equipped with effective mist eliminators. After pre-cleaning, slug feed GCO-30-LM to sump or water basin at 45 to 75 ounces per 1000 gallons of system water. Repeat dosage if necessary, to achieve control. Maintain system with subsequent treatments every 1 to 5 days using 30 to 75 fluid ounces per 1000 gallons of water. Frequency of treatment depends on system conditions.

SWIMMING POOLS, EXTERIOR SPAS, WHIRLPOOLS, HOT TUBS, DECORATIVE FOUNTAINS:

GCO-30-LM is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, and decorative fountains. For maximum effectiveness pools, spas, whirlpools, hot tubs, and decorative fountains containing heavy growth of algae should be cleaned prior to using GCO-30-LM.

For pools having just visible algae growth add an initial dose of 150 to 241 fluid ounces of GCO-30-LM per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool add initially 81 to 150 fluid ounces of GCO-30-LM per 10,000 gallons of water. Subsequent additions of 27 to 54 fluid ounces of GCO-30-LM per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

Spas, whirlpools, hot tubs, or decorative fountains having just visible algae growth require an initial dose of 15 to 24 fluid ounces of GCO-30-LM per 1,000 gallons of water. For treatment of a freshly cleaned and filled spa, whirlpool, hot tub, or decorative fountain add initially 9 to 15 fluid ounces of GCO-30-LM per 1,000 gallons of water. Subsequent addition of 3 to 6 fluid ounces of GCO-30-LM should be made every 5 to 7 days after initial treatment for maintenance. GCO-30-LM is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. GCO-30-LM can be used in pools and spas treated chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix GCO-30-LM with concentrated dry or liquid chlorine products.

This product contains 0.51 lb. of active ingredient per gallon and weighs 10.2 lbs. per gallon.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not reuse empty container. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Open dumping is prohibited.

CONTAINER DISPOSAL:

(Plastic Containers) 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.

(Metal Containers) 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.

ENVIRONMENTAL HAZARDS *(for containers of 5 gallons or more)*

This pesticide is toxic to fish. 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 agency 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.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

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

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.

1-800-851-7145

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

CUIDADO

Si no puede leer en ingles, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

EPA Reg. No. 3635-277

EPA Est. No.

DiverseyLever, Cincinnati, OH 45241

