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DEC 16 1987

Dubois Chemicals
3630 East Kemper Road
Sharonville, OH 45241

Attention: Kathy Baldock
Regulatory Compliance Department

Gentlemen:

Subject: GCO-10
EPA Registration No. 5736-80
Your Submission Dated June 17, 1987

The revised final printed labeling submitted in response to our letter of April 20, 1987 in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Jeff Kemper
Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

BEST AVAILABLE COPY

Enclosure

16315:I:Douglas:K-7:KENCO:12/14/87:12/21/87:rw:lf:jh:rw:

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS
HARMFUL TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF THE REACH OF CHILDREN

CAUTION:

HARMFUL IF SWALLOWED. AVOID BREATHING VAPORS.
AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.

ENVIRONMENTAL HAZARDS -- This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or other waters unless in accordance with NPDES permit. For guidance contact your Regional Office of the EPA.

DIRECTIONS FOR USE

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

APPLICATION

PRECLEANING -- To avoid unnecessary depletion of the GCO-10, precleaning 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 slow treatment -- After precleaning, turn off bleed for 4 to 12 hours. Do not use any other treatment during period of applying biocide. Initially slug feed GCO-10 to tower basin at 30 to 50 fluid ounces per 1000 gallons of system water. Repeat dosage, if necessary to achieve control. When control is evident, open bleed off valve and return to normal treatment. Maintain control with subsequent GCO-10 treatments using GCO-10 at 9 to 30 fluid ounces per 1000 gallons of water. Frequency of treatment depends upon the system and local conditions.

PRODUCT NO. 02320 BATCH NO. :

GCO-10

BACTERIOSTAT AND ALGAEICIDE

**FOR THE CONTROL OF MANY BIO-FOULING ORGANISMS
OCCURRING IN OPEN RECIRCULATING WATER
COOLING TOWERS**

ACTIVE INGREDIENT:
Poly Coxymethylene (dimethyliminio) ethylene-
(dimethyliminio) ethylene dichloride 1.7%

INERT INGREDIENTS 98.3%

100.0%

This product contains 0.14 lb. of active ingredient per gallon and weighs 8.67 lb. per gallon.

**KEEP OUT OF THE REACH OF CHILDREN
CAUTION:**

Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Causes eye irritation. Remove contaminated clothing and wash before wearing.

STATEMENT OF PRACTICAL TREATMENT:
If eye contact occurs, flush immediately with water for at least 15 minutes and get medical attention. If skin contact occurs, flush area with water. If irritation develops, get medical attention. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solutions, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

EPA Registration No. 5736-00 EPA EST. NO. 5736-00-1

STORAGE AND

Do not contaminate or disposal.

DISPOSAL: Pesticide be used or chemical landfill approved or prohibited. Do not

METAL DRUM -- reuse or triple rinse for reconditioning, or Federal, state or alternate procedure

PLASTIC PAIL -- to in an incinerator containers. Consult authorities for approved limited open burning

APPLICATIONS CONT

CONTINUOUS FEED ME noticeably fouled, per 1000 gallons of this level by pump suctions of GCO-10, test by blowdown.

Badly fouled system is begun.



DuBOIS CHEMICALS, A DIVISION OF CHEMED CORPORATION • CINCINNATI

SOLELY FOR INDUSTRIAL USE * ONLY FOR SALE TO, USE & STORAGE BY SERVICE PERSONNEL