

JUL 01 1987

Sungo Chemicals, Inc.
P.O. Box 24632
Los Angeles, CA 90024

Attention: Mr. Harold B. Igaldoff

Gentlemen:

Subject: Purge Water Treatment Microbiocide
EPA Registration No. 11474-14
Your Amendment Application Dated December 17, 1986

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Change the words "Active Ingredients" in the ingredient statement to the singular form.
 - b. Delete from container disposal instruction: "or bury in a safe place." Also the pesticide disposal instructions for this product should be:

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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.

93185:I:LEE:L-2:KENCO:5/18/87:5/29/87:bjp:VO:EK:BJP

CONCURRENCES

SYMBOL	ORIGINATOR							
SURNAME								
DATE								

OFFICIAL FILE COPY

- c. Delete the term "General Classification."
- d. Expand the Environmental Hazard statements to read as follows:

ENVIRONMENTAL HAZARDS


This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

To control algae and bacterial slimes, use PURGE WATER TREATMENT MICROBIOCIDE as directed. For best results, slug feed. The frequency of addition of microbicide needed depends on many factors. To optimize your use of PURGE WATER TREATMENT MICROBIOCIDE, follow this procedure.

1 Initially use 1 quart per 1000 gallons of water to be treated (20ppm active quaternary).

Should the above dosage not give satisfactory results, use 1 1/2 quarts per 1000 gallons of water.

Repeat the initial dose every seven days or increase the frequency if needed.

2 When the above treatment level is successful use 1/2 to 1 pint per 1000 gallons of water to maximize efficiency. Repeat weekly as needed. Should slimes develop again, go back to initial dosage.

Cooling tower waters that are inherently low in algae growth and bacteria count may be adequately controlled by the lower range of these dosages, slug fed every seven days.

Dilute the appropriate amount of PURGE WATER TREATMENT MICROBIOCIDE in 1 or 2 gallons of water then add to the sump of the tower. Note, this product weighs 8 1/2 lbs. per gallon (at 20°C).

SHOULD TOWER BE HEAVILY FOULED, A PRECLEANING IS REQUIRED.

PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID: SKIN AND EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. FOR EYES, CALL A PHYSICIAN. INGESTION: IF SWALLOWED DRINK MILK, EGG WHITES, GELATIN SOLUTION, OR, IF THESE ARE NOT AVAILABLE,

PURGE Water Treatment Microbicide

**Twin-Chain Quaternary
Ammonium Compound Concentrate
Water Treatment Microbicide
For Building and Industrial
Cooling Towers**

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride

INERT INGREDIENTS

DANGER

KEEP OUT OF REACH OF CHILDREN

SEE LEFT PANEL FOR ADDITIONAL

PRECAUTIONARY STATEMENTS.

EPA Registration No.

EPA Est. No.

SUNGRO CHEMICALS, INC.

P.O. BOX 24632 LOS ANGELES, CA 90024

11474-14
11474CA01
Net Contents _____ gal

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JUL 01 1987

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

11474-14

LARGE QUANTITIES
CALL A PHYSICIAN
NOTE TO PHYSICIAN
CONTRAINDICATIONS
SURES AGAINST
DEPRESSION AGON

HAZARDS TO HUMANS
DANGER DO NOT
CAUSES SEVERE
SKIN. CAUSES E
WEAR GOGGLES
WHEN HANDLING
CONTAMINATED

ENVIRONMENTAL PRECAUTIONS

This pesticide is toxic
to ponds or public water
permit. For guidance

10%

90%
100%

STORAGE

PROHIBITION

by storage or disposal
PESTICIDE
rinse that cannot
disposed of in a safe
place away from water

CONTAINER

for reconditioning,
recycling, reconditioning
in a safe place.

GENERAL: Consult
for approved alternatives