

COLUMN 1

KEM

KEMTREET 850

Cooling Tower Algicide-Slimicide

Controls algae, bacterial and fungal slime on the wetted surfaces and in the recirculating water in cooling towers.

ACTIVE INGREDIENTS

n-ALKYL (50%C14, 40%C12, 10%C16)

dimethyl benzyl ammonium chloride..... 10.0%

INERT INGREDIENTS..... 90.0%

TOTAL..... 100.0%

HEAVY-DUTY INDUSTRIAL FORMULA

EPA Reg. 5197-43

Registered Trademark FEM Manufacturing Corp.

NET CONTENTS:

DANGER

KEEP OUT OF REACH OF CHILDREN

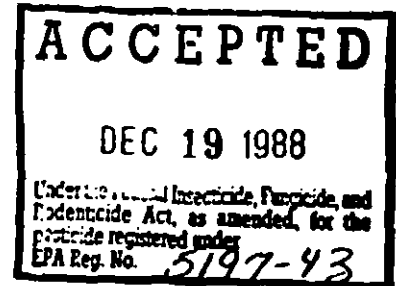
See side panel for additional precautions.

FEM Manufacturing

Division of Systems General, Inc.

P.O. Box 105061

Atlanta, GA 30085-5061



COLUMN 2

The growth of algae and fungal slime-producing microorganisms can seriously reduce the efficiency of the entire cooling system. This situation can be avoided by the proper use of KEMTREET 850.

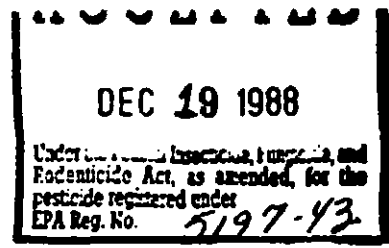
STORAGE AND DISPOSAL

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

Storage: Keep container closed. Store between 40-120 F. Avoid contamination of food.

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

2063



Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: 5 gallon or larger - 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.

Smaller Containers: Do not reuse container (bottle). Rinse thoroughly before discarding in trash.

DIRECTIONS FOR USE

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

Initial Dose

In a clean system, with no algae or microbial slime growth visible, add three quarts of KEMTREET 850 per 2,500 gallons of cooling water.

If algae and microbial slime growth is visible, add six quarts of KEMTREET 850 per 2,500 gallons of cooling water.

Pour KEMTREET 850 directly into sump.

Subsequent Treatment

Towers with Continuous Feed Equipment such as the Helco TOWER-MATE 100 after the initial dose, maintain a concentration of 10 ppm quaternary ammonium chloride by continuously feeding KEMTREET 850 at a rate of one gallon per 10,000 gallons of "bleed-off."

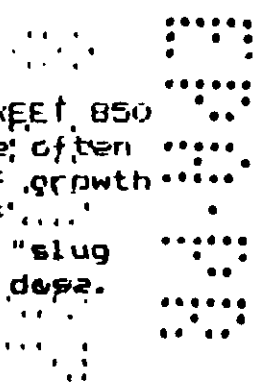
If algae or microbial slime growth becomes visible, add three gallons of KEMTREET 850 per 10,000 gallons of cooling water as a "slug dose." This "slug dose" should be followed with the regular maintenance concentration of 10 ppm active quaternary.

COLUMN 3

Towers without Continuous Feed Equipment

after the initial dose, add one to three gallons of KEMTREET 850 per 10,000 gallons of cooling water once per week or more; often if needed to prevent algae or microbial slime growth. If growth becomes visible, a "slug dose" of three to six gallons of KEMTREET 850 should be added to the cooling water. This "slug dose" should then be followed by the regular maintenance dose.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**



Harmful or fatal if swallowed. Do not breathe spray mist. Do not get in eyes, on skin or clothing. Corrosive. Causes eye and skin damage. Wear goggles or a face shield and rubber gloves when handling.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically, may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short acting barbiturate drug.

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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your Water Board or Regional Office of the EPA.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of the throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove the victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush the eyes with plenty of water. Call a physician immediately.

EPA Est. No. 4140

CA-1 IN-1 W-1 FR-1 TX-1

ACCEPTED
DEC 19 1988
Under the Federal Insecticide, Fungicide, and
Herbicide Act, as amended, for the
pesticide registered under
EPA Reg. No. 5197-43

