CHEMTREAT CL-2030
TWIN-CHAIN QUATERNARY; AMMONIUM COMPOUND CONCENTRATE; LOW FOAM WATER TREATMENT MICROBIOCIDES FOR BUILDING AND INDUSTRIAL COOLING WATER SYSTEMS AND DECORATIVE FOUNTAINS

ACTIVE INGREDIENT: Diocetyl Dimethyl Ammonium Chloride .............................................. 50%
OTHER INGREDIENTS ........................................................................................................ 50%
TOTAL .................................................................................................................................. 100%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, safety glasses), protective clothing and protective gloves (chemical or rubber). May be fatal if swallowed or inhaled. Do not breathe vapor. Wear a dust/mist filtering respirator (NIOSH/MSHA approved respirator with filter type P100 or N100). Harmful if absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic invertebrates. 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.

PHYSICAL HAZARDS
Do not use, pour, spill 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 initial 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 poison control center or doctor immediately for Poison Control Advice. If person is pregnant or nursing, consult with doctor. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

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

HOT LINE NUMBER
FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREX 800-424-9300. BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET.

The presence of foam in recirculating cooling towers, building and industrial cooling water systems and decorative fountains impairs the performance and aesthetics of the unit. Loss of heat transfer and pressure fluctuations are two of the problems encountered when foam is present in the recirculating water systems.

One of the possible causative agents is the microbicidal added to control algae and algae slimes, microbial slimes and bacterial slimes. CHEMTREAT CL-2030, by design, is a low foaming microbicidal. When used as directed, CHEMTREAT CL-2030 will control algae and algae slimes, microbial slimes and bacterial slimes found in recirculating cooling tower waters, building and industrial cooling water systems and decorative fountains and not introduce a foam problem.

CHEMTREAT CL-2030 helps clean and loosen slime debris from cooling system and decorative fountain surfaces. When used in slag dose, no other microbicidal is required. CHEMTREAT CL-2030 is economical to use because it is concentrated. It should be handled with care.

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

When used as directed, ChemTreat CL-2030 helps to control algae and algae slimes, microbial slimes, and bacterial slimes in industrial recirculating cooling water systems and decorative fountains. Product addition must be made with a metering pump. Product may be fed continuously or on an intermittent basis depending on the degree of system fouling and retention time.

RECCIRCULATING COOLING TOWERS BUILDING AND INDUSTRIAL COOLING WATER SYSTEMS.

Initial Dose: Add 16 oz. per 1,000 gallons of water (60 ppm active). Should the above dosage not give satisfactory results, use 21 fluid ounces per 1,000 gallons of water. Repeat the initial dose every seven days or increase the frequency if needed. Heavily contaminated or fouled systems must be preclarified.

Maintenance Dose: Once control is achieved, add 6 to 9 oz. per 1,000 gallons of water weekly or as needed to maintain control. Cooling water systems that are inherently low in algae or microbial growth may be adequately controlled by the lower range of these dosages. Slag feed every seven days. The product must be added at a point in the system where it will be uniformly mixed and distributed such as the sump of the system or the lower sump.

FOR ONLY ALGAEICIDAL CONTROL IN RECCIRCULATING COOLING TOWERS, BUILDING AND INDUSTRIAL COOLING WATER SYSTEMS AND DECORATIVE FOUNTAINS.

When used as directed, CHEMTREAT CL-2030 helps to control algae in industrial recirculating cooling water systems, building and industrial cooling water systems and decorative fountains. Product addition must be made with a metering pump and may be fed continuously or on an intermittent basis depending on the degree of system fouling and retention time. Product must be added at a point in the system where it will be uniformly mixed and distributed throughout the system.

Initial Dose: Add 1.3 to 1.6 oz. per 1,000 gallons of water (5 to 60 ppm active). Repeat the initial dose every seven days or increase the frequency if needed. Heavily contaminated systems must be preclarified.

Maintenance Dose: Once control is achieved, add 1.3 to 5.3 oz. per 1,000 gallons of water (5 to 20 ppm active) weekly, or as needed to maintain control.

DECORATIVE FOUNTAINS
When used as directed, CHEMTREAT CL-2030 controls algae, algal slimes, microbial slimes, and bacterial slimes in decorative fountains. For maximum effectiveness, fountains containing heavy algae growth should be cleaned prior to using CHEMTREAT CL-2030. The product must be added at a point in the system where it will be uniformly mixed and distributed throughout the fountain.

Initial Dose: Fountains having visible algae growth require an initial dose of 16 oz. per 1,000 gallons of water (60 ppm active). Should the above dosage not give satisfactory results, use 21 fluid ounces per 1,000 gallons of water. Repeat the initial dose every seven days or increase the frequency if needed. Maintenance Dose: Once control is achieved, add 6 to 9 oz. per 1,000 gallons of water weekly or as needed to maintain control.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Store in original container in areas inaccessible to children.

Pesticide Storage:

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.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container half full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinseate into the application equipment or mix tank or store rinseate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

UNI903
DISINFECTANTS, LIQUID, CORROSIVE, N.O.S. (DIOCTYLM DIETHYL AMMONIUM CHLORIDE)

EPA REG. NO. 6836-40-15300
EPA EST. NO. 15300-VA-1-1
15300-TX-1-2
WEIGHT: gallons

Manufactured for: Chemtreat, Inc.
5640 Cox Road, Glen Allen, Virginia 23060
(804) 935-2000

Rev. 07/2014