SPECTRUS OX1200
FOR CONTROL OF ALGAL, BACTERIAL AND FUNGAL SLIMES IN COOLING WATER SYSTEMS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE. CAUSES EYE AND SKIN DAMAGE, HARMFUL OR FATAL IF SWALLOWED. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product to natural 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 sewage treatment plant authorities. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL
Storage: Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat, open flames, sunlight and other chemicals. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Bag and Super Sack: Completely empty bag into application equipment. Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

CONTAINER DISPOSAL: For Pail: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank or store rinsate for later use and disposal. 10 gallons for 10 seconds after the flow begins to drip. Repeat this procedure two more times. For drums: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank or store rinsate for later use and disposal. Fill the container 1/4 full with water. Replace and tighten closures. For container on its side, roll it back and forth, ensuring at least one complete revolution, for 5-10 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over 180 degrees and repeat this procedure two more times.

FIRST AID
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.
If in eyes Hold eye open and rinse slowly and gently with water for 15-20 minutes. Wash contaminated clothing before reuse. Wash with plenty of water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
If inhaled Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
If on skin or clothing Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

EPA REGISTRATION NUMBER: 3876-150
EPA ESTABLISHMENT NUMBER: 87349-CHN-01

ACTIVE INGREDIENT: 1-Bromo-3-chloro-5,5-dimethylhydantoin.............. 96.0%
INERT INGREDIENTS.......................................... 4.0%
TOTAL......................................................... 100.0%
Available Bromine: 60%; Available Chlorine: 28%

CONTENTS: GRANULES

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

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

PHYSICAL AND CHEMICAL HAZARDS
Strong oxidizing agent. Mix only with water. Use clean, dry utensils and equipment. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire and explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, hazardous gases and possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. If necessary, flood with large volumes of water.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

SPECTRUS  OX1200
OX1200
LOT NUMBER
Material ID:  Net Weight:  Made in

GE Betz, Inc., 4636 Somerton Road, Trevose, PA, 19053
Business Phone: 215-355-3300 • Emergency Phone: 800-877-1940
Made in

SPECTRUS OX1200

FOR CONTROL OF ALGAL, BACTERIAL AND FUNGAL SLIMES IN COOLING WATER SYSTEMS

Maximum Use Level (algicide, disinfection oxidation): 9 mg/L.
Maximum Use Level (miscellaneous water treatment): 15 mg/L.

DIRECTIONS FOR USE
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RECIRCULATING COOLING WATER SYSTEMS:
When used as directed, this product effectively controls algal, bacterial and fungal slimes in commercial and industrial cooling towers; influent water systems, such as flow through filters, lagoons, etc.; heat exchange water systems; industrial water scrubbing systems; brewery pasteurizers; and industrial air washing systems equipped with a mist eliminator.

DOSSAGE RATES - INITIAL DOSE: When the system is noticeably fouled, add 0.2 - 0.6 lbs per 1000 gallons of water contained in the system. Repeat initial dosage until 1 to 3 ppm bromine residual is established for at least 4 hours.

REACTIVITY

PERSONAL PROTECTION

C

SPECTRUS OX1200

HEALTH

3

FLAMMABILITY

1

REACTIVITY

1

PERSONAL PROTECTION

C

SPECTRUS OX1200

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ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS:
For the control of algal, bacterial and fungal slimes in once-through and closed-cycle fresh and sea water cooling systems; cooling ponds; canals; and lagoons, add this product to the system inlet water or before any other contaminated area in the system.

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