SPECTRUS® CT1300
FOR CONTROL OF MOLUSCA, BARNACLES, HYDRAZOA, BRYOZOA, AND BACTERIAL, FUNGAL AND ALGAL SLIMES GROWTH IN WATER SYSTEMS

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, protective clothing, and rubber gloves. May be fatal if swallowed, absorbed through the skin or inhaled. Do not breathe spray mist. Wear dust mask with filtering respirator (MSHA/NIOSH approved) if prefix TC-21C. 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. 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 AND CHEMICAL HAZARDS
Do not use or store near heat or open flame.

Lot Number: 3876-149
Material ID: 5007885
Net Weight: Lb

HEALTH
FLAMMABILITY
REACTIVITY
PERSONAL PROTECTION
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PACKAGING Date:
Made in USA

ACTIVE INGREDIENT:
N-ethyl (50% C14, 40% C12, 10% C18)
dimethyldichloro arsine dioxide: 50.0%
INSERT INGREDIENTS: 50.0%
TOTAL: 100.0%

CONTENTS: LIQUID
POUNDS PER GALLON: 8.0

EPA REGISTRATION NUMBER: 3876-149

EPA ESTABLISHMENT NUMBER: 3075-C1-001

KEEP OUT OF REACH OF CHILDREN

DANGER

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For product use see Panel 2.

For Industrial Use, Technical advice regarding specific site problems is available from GE Betz, Inc. A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

FIRST AID

IF IN EYES
Hold eye open and rinse slowly and gently with water for 15-20 minutes. If patient is awake, have them look up and down. If patient is not awake, have them look up. Do not stop rinsing unless told to do so by a poison control center or doctor. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING
Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

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. Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER: 1-800-722-7112
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-860-877-1940 for emergency medical treatment information.

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

STORAGE AND DISPOSAL

STORAGE INSTRUCTIONS: Store in original container. Keep from freezing.

PELLET DISPOSAL: Pellet wastes are usually hazardous. Improper disposal of wastes may lead to violations of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pellet or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Clean containers (after use). Do not use or store the container. Do not reuse or refill this container. Triple rinse container (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Once used, clean containers must be sent to a licensed waste generator. Crude oil and other hazardous waste. Do not store this product in any container other than the container it was shipped in. Clean containers must be sent to a licensed waste generator. Crude oil and other hazardous waste. Do not store this product in any container other than the container it was shipped in. Clean containers must be sent to a licensed waste generator. Crude oil and other hazardous waste.

CONTAINER DISPOSAL: Triple rinse container. Do not reuse this container for any other purpose. Clearing the container before final disposal is the responsibility of the person disposing of the container. Clearing before rinsing is the responsibility of the refiller. To clear the container before final disposal, the remaining contents from this container into a mixing equipment in a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump makes into mixing equipment or inside collection system. Repeat the rinsing procedure two more times.

UN2920 CORROSIVE LIQUIDS, FLAMMABLE, N.O.S. (QUATERNARY AMMONIUM COMPOUNDS; ETHYL ALCOHOL)
SPECTRUS® CT1300

FOR CONTROL OF MOLLUSCA, BARNACLES, HYDRAZO, BRYOZOAS, AND BACTERIAL, FUNGAL AND ALGAL SLIMES GROWTH IN WATER SYSTEMS

DEFINITIONS FOR USE:
It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not use water containing residuals from use of this product to irrigate crops used for food or feed.

INDUSTRIAL WATER TREATMENT – POTABLE USE PERMITTED:
This product aids in the control of mollusca, barnacles, hydras, bryozoa, and bacterial, fungal and algal slime in evaporative condensers, heat exchangers systems, commercial and industrial recirculating cooling towers; influent systems such as flow-through tanks and lagoons, industrial water scouring systems and brewery pasteurizers. This product may be added to the systems as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem. SAUCY FOILED SYSTEMS must be cleaned before treatment is begun.

FOR CONTROL OF MOLLUSCA, BARNACLES, HYDRAZO AND BRYOZOAS:
Add this product at the rate of 0.05 to 0.10 lbs (2 to 5 lbs) per 1000 gallons of water in the system. Maintain the concentration for 3 to 9 hours.

FOR CONTROL OF BACTERIA AND FUNGI:
INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.1 to 0.3 lbs (12 to 36 lbs) per 1000 gallons of water in the system. Repeat until control is achieved. SUBSEQUENT DOSE: When control is evident, add this product at the rate of 0.05 to 0.15 lbs (6 to 18 lbs) per 1000 gallons of water in the system. Continue to dosing until the system is free of bacteria and fungi.

ONCE-THROUGH INDUSTRIAL, COOLING SYSTEMS – NO POTABLE USE PERMITTED:
This product aids in the control of mollusca, barnacles, hydras, bryozoa, and bacterial, fungal and algal slime in once-through fresh and seawater cooling systems; cooling ponds; canals and lagoons. This product may be added to the system at 0.05 to 0.10 lbs (2 to 5 lbs) per 1000 gallons of water in the system. The concentration for 3 to 9 hours.

CONTINUOUS FEED METHOD LOW LEVEL DOSSING:
Add this product at the rate of 0.05 to 0.10 lbs (2 to 5 lbs) per 1000 gallons of water in the system. The concentration for 3 to 9 hours.

INTERRUPTED FEED METHOD AUGMENTATION:
Apply the product at the rate of 0.05 to 0.10 lbs (2 to 5 lbs) per 1000 gallons of water in the system. The concentration for 3 to 9 hours.

DEACTIVATION:
Use bentonite clay at a minimum rate of 0.5 ppm. Adjust the frequency of feeding and duration of treatment to maintain control.

SPECTRUS® CT1300

Lot Number: 5007885
Material ID: 5007885

Packaging Date: 2101-12-30
Net Weight: Lb
GE Betz, Inc., 4636 Somerton Road, Trevose, PA, 19053
Business Phone: 215-355-3300 • Emergency Phone: 800-877-1940
Panel 2 of 2

UN2920 CORROSIVE LIQUIDS, FLAMMABLE, N.O.S. (QUATERNARY AMMONIUM COMPOUNDS; ETHYL ALCOHOL)