PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Irritating to nose and throat. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wear protective clothing and rubber gloves when handling this product. Avoid breathing dust and fumes. Wash thoroughly with soap and after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Do not Mix with other chemicals. Mix only with water. Use clean, dry utensils. Do not add this Product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to a fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, hazardous gas, 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. Flood area with large volumes of water.

ENVIRONMENTAL HAZARDS: This pesticide 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.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its label. Read entire label and use strictly in accordance with precautionary statements and directions.

RECURCULATING COOLING WATER SYSTEMS: When used as directed, this product effectively controls algae, bacterial, and fungal slimes in commercial and industrial cooling towers, evaporative condensers, influent water systems such as flow-through filters, cooling ponds, canals, and lagoons; heat exchange water systems; industrial water-washing systems; brewery pasteurizers; and industrial air-washing systems equipped with a mist eliminator.

ONCE-THROUGH COOLING WATER SYSTEMS: When used as directed, this product effectively controls algae, bacterial, and fungal slimes in once-through fresh or salt water cooling systems; cooling ponds, canals, and lagoons. Treat cooling water with this product at the system intake or other critical areas, where mixing is uniform.

EVAPORATIVE COOLER: When used as directed, this product effectively controls algae, bacterial, and fungal slimes in evaporative coolers.

PASTEURIZER, CAN WARNER, CANNERY, RETORT WATER SYSTEMS: When used as directed, this product effectively controls algae, bacterial, and fungal slimes in canning, cooling canal, water, canner package warmers, canner pasteurizer and, retort water.

DOSSAGE RATES: Initial Use: When the system is noticeably fouled, add 0.2 to 0.6 pounds/1000 gallons (0.12 to 0.36 kilograms/10,000 liters) of water contained in the system. Repeat initial dosage until 1 to 3 parts per million (milligrams per liter) bromide residual is established for at least 4 hours. Subsequent Dose: When microbial control is evident, add 0.1 to 0.3 pounds/1000 gallons (0.12 to 0.36 kilograms/10,000 liters) of water contained in the system. Repeat as needed to maintain 1 to 3 parts per million (milligrams per liter) bromide residual for at least 4 hours.

COMMERCIAL AIR CONDITIONER AND DEHUMIDIFIER BASINS OR DRIPPING PANS: When used as directed, this product effectively controls microbial slimes in areas where water collects.

DOSSAGE RATES: Place this product in the basin or drip pan close to the outlet drain. Use one or more tables as necessary to maintain the cleanliness of the system. The number of tables needed will vary with temperature, humidity, and condensate volume.

WASTEWATER TREATMENT SYSTEMS: When used as directed, this product effectively controls algae, bacterial, and fungal slimes and offers rapid disinfection of

ALGARITE 100

For use as a Disinfectant, Sanitizer, Bactericide, Fungicide, Algaicide, and for Control of Microbial Slimes in Industrial Processes and Water Systems such as: Recirculating Cooling Water Systems, Once-Through Cooling Water Systems, Wastewater Treatment Systems, Brewery Pasteurizers, Air Conditioners, Dehumidifiers, Evaporative Coolers, and Water Fountains/Reflecting Ponds.

Each tablet weighs approximately 20 grams.

ACTIVE INGREDIENT(S)

1-Bromo-3-chloro-5,5-dimethylhydantoin........................................... 96.0% OTHER INGREDIENTS ........................................................................ 4.0%

Total................................................................. 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

DIRECTIONS FOR USE CONTINUATION:

primary, secondary, and tertiary wastewater treatment systems. DOSSAGE RATES: Add 0.1 to 0.6 pounds/1000 gallons (0.12 to 0.72 kilograms/10,000 liters) of water treated to maintain a 0.5 to 5.0 parts per million (milligrams per liter) bromine residual at the injection point in the disinfection contact chamber. Adjust this product’s dosage to achieve disinfection and minimize the halogen concentration at the exit of the contact chamber. Do not use treated wastewater to irrigate crops.

WATER FOUNTAINS/REFLECTING PONDS: This product, when used as directed, is effective as a water feature sanitant and disinfectant.

DOSSAGE RATES: Ensure all equipment is working properly. Backwash the filter system (if present) following manufacturer’s directions. Adjust pH to between 7.2-7.5. When using other products as outlined in directions for this product, always follow directions on those products. A bromine or chlorine residual of 1-2 ppm must first be established in the water. If the residual is established with this product in a brominator, use the brominator at the highest feed rate following manufacturer’s recommendations. When the bromine residual reaches 1-2 ppm adjust the feeder accordingly. To maintain bromine residual, adjust the brominator feed rate to assure a constant treatment level of 1-3 ppm. Regular use of a test kit is necessary to maintain a bromine residual in the water. Treatment levels can be measured with test kits for either bromine or chlorine. Tests should be made immediately after drawing water samples from the system. Use test kits according to directions.

1. If a bromine test kit is used, results can be read directly as parts per million (milligrams per liter) bromine.
2. When a chlorine test kit is used, results can be expressed in terms of bromine by multiplying chlorine values by the conversion factor 3.25.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep product dry and store in a cool dry well-ventilated area away from heat or open flame. Store in original container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or misuse 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: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows. Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and agitate. Shake for 10 seconds. Pour out mix tank content on non-skid surface for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

EMERGENCY HANDLING: In case of contamination or decomposition do not reuse container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

NOTE: Pesticides are hazardous materials. The user should use care in handling and use in accordance with directions.

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ALGARITE 100

FIRST AID

If In Eyes

Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

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

If on Skin or Clothing

Take off contaminated clothing. Rinse skin immediately 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 by mouth-to-mouth if possible.

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

If Swallowed

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

Have person sip a glass of water, if able to swallow.

Do not induce vomiting unless told to do so by the poison control center or doctor.

Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. IN CASE OF TRANSPORT EMERGENCY, CALL (800) 767-9112.

Note to Physician:

Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for additional precautionary statements.

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EPA Est. No. 65517-CA-01

Distributed By:

C.C.I.
3540 E 26th Street
Vernon, CA 90058
(800)767-9112

Product Weight: 50 lb (22.7 kg)

Net contents are marked on the container.