



000935-00068-061599

Printed: 15:37:18 Tuesday, 20 Jul, 1999 # 3 / 3578

Systems Integration Group, Inc.

pm 32

935-68

6/15/99

page 1 of 4

TOWERCHLOR® 56 GRANULES

ACTIVE INGREDIENT:

Sodium Dichloro-s-triazinetriene dihydrate99%

INERT INGREDIENTS.....1%
100%

Provides 56% Available Chlorine

When used as directed, this product is a high performance chlorine microbiocide which aids in the control of organic slimes of algae, bacteria and fungi in water systems.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

If Swallowed: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol.

If In Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

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

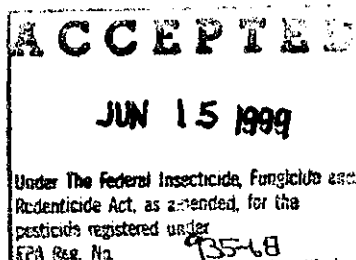
See side panel for DIRECTIONS FOR USE

EPA Reg. No. 935-68
EPA Est. No. 58401-IL-1

Occidental Chemical Corporation
Specialty Chemicals Group
Dallas, Texas 75380
214-404-3800
24 Hour Emergency Phone: 1-800-733-3665

NET WT. 50 LBS./22.7 KG.

HMIS RATING SYSTEM: HEALTH 3 FLAMMABILITY 1 REACTIVITY 2



PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Cause irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish and aquatic organisms. 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 OR CHEMICAL HAZARD: Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 460°F with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

NEVER add water to product. Always add product to large quantities of 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 fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

IN CASE OF FIRE OR SMOKE: Call the fire department. Do not attempt to extinguish the fire without a self contained breathing apparatus (SCBA). Do not let the fire burn. **Flood with copious amounts of water. DO NOT** use ABC or other dry chemical extinguishers since there is the potential for a violent reaction.

IN CASE OF CONTAMINATION OR DECOMPOSITION: **DO NOT** reseal container. Follow disposal instructions on label.

DIRECTIONS FOR USE

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

FOR CONTROL OF BACTERIA, FUNGI AND ALGAE IN RECIRCULATING WATER AND SEWAGE WASTEWATER SYSTEMS

FOR RECIRCULATING WATER SYSTEMS

This product is intended for use in the following aquatic sites: Air Washer Water Systems, Commercial/Industrial Water Cooling Systems, Evaporative Condenser Water Systems, Ornamental Ponds and Aquaria, Heat Exchange Water Systems, Lakes/Ponds/Reservoirs (Without Human or Wildlife Use), Industrial Scrubbing Systems, Industrial Auxiliary Water Systems, Industrial Process Water, Industrial Disposal Systems, Pasteurizer/Warmer/Cannery Cooling Water Systems.

This product may be added to the system by direct placement into the water at a point where the product will be uniformly mixed with water. The frequency of feeding and duration of the treatment will depend on the severity of the contamination. Badly fouled systems must be cleaned before treatment begins.

Intermittent or slug method

Initial Dose: When the system is noticeably fouled, add this product at the rate of 0.15 to 0.75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieve 0.5-10 mg/L total available chlorine, as measured by a suitable test kit. Repeat dosage until residual is achieved.

Subsequent Dose: When microbial control is evident, add this product at the rate of 0.03 to 0.15 pounds per 1000 gallons (3.6 to 18 grams per 1000 liters) in the system to achieve 0.5-1 mg/L total available chlorine, as measured by a suitable test kit. Repeat periodically as needed to maintain control.

Continuous feed method

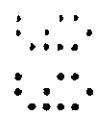
Initial Dose: When the system is noticeably fouled, add this product at the rate of 0.15 to 0.75 pounds per 1000 gallons (18 to 90 grams per 1000 liters) in the system to achieve 0.5-10 mg/L total available chlorine, as measured by a suitable test kit. Repeat dosage until residual is achieved.

Subsequent Dose: When microbial control is evident, add this product at the rate of 0.03 to 0.15 pounds per day per 1000 gallons (3.6 to 18 grams per day per 1000 liters) in the system to maintain 0.5-1 mg/L total available chlorine, as measured by a suitable test kit.

FOR SEWAGE WASTEWATER SYSTEMS

This product is intended for use in sewage wastewater systems. This product provides rapid disinfection of primary, secondary and tertiary wastewater treatment systems.

Dose Rate: Add this product at the rate of 0.03 to 0.75 pounds per 1000 gallons (3.6 to 90 grams per 1000 liters) in the system to achieve 0.2-3 mg/L total available chlorine, as measured by a suitable test kit, at the injection point in the disinfection contact chamber. Adjust the dosage to achieve disinfection and minimize the halogen concentration at the exit of the contact chamber.



STORAGE AND DISPOSAL

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

STORAGE: Keep material dry and in a dry area. Store in original container where temperatures do not exceed 125°F (52 °C) for 24 hours. Keep container tightly closed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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 Waste representative at the nearest EPA Regional Office for guidance. The preferred disposal methods are incineration or chemical treatment in accordance with Federal, State and Local regulations.

Do not put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction and fire. DO NOT transport wet or damp material.

CONTAINER DISPOSAL: If container is lined, completely empty the polyethylene liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment or container for disposal. Remove and triple rinse the liner. Then dispose of empty liner in a sanitary landfill or by incineration as allowed by State and local authorities.

If container is contaminated, triple rinse. If container cannot be reused, dispose in the same manner as indicated for liner.

