

**OxyChem®**  
**TOWERBROM® 90M TABLETS**

**ACTIVE INGREDIENTS:**

Trichloro-s-triazinetrione.....	92.9%
Sodium Bromide.....	6.9%
<b>INERT INGREDIENTS.....</b>	<b>0.2%</b>
<b>TOTAL.....</b>	<b>100.0%</b>

Provides 83% Available Chlorine  
Provides 187% Available Bromine

When used as directed, this product is a high performance bromine microbiocide which will control organic slimes of algae, bacteria and fungi when used in accordance with the Directions for Use.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact <b>1-800-733-3665</b> for 24 hour emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

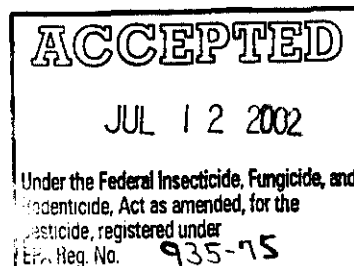
See side panel for *Directions for Use*.

EPA Reg. No. 935-75  
EPA Est. No. 58401-IL-1

**Occidental Chemical Corporation**  
Dallas, Texas 75380  
972-404-3800

HMIS RATING SYSTEM: HEALTH 3    FLAMMABILITY 1    REACTIVITY 2

**Net Wt. 50 lbs. / 22.7 kg.**



## 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 SYSTEMS, SEWAGE WASTEWATER SYSTEMS, PULP AND PAPER MILL WATER SYSTEMS AND ONCE THROUGH WATER 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 continuously or intermittently as needed with a wide variety of tablet dissolving devices (feeders, bags, buckets, etc.) or 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 0.1 to 0.5 pounds per 1000 gallons (12 to 60 grams per 1000 liters) in the system to achieve 0.5-10 mg/L total available halogen as 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 0.02 to 0.1 pounds per 1000 gallons (2.4 to 12 grams per 1000 liters) in the system to achieve 0.5-1 mg/L total available halogen as 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 0.1 to 0.5 pounds per 1000 gallons (12 to 60 grams per 1000 liters) in the system to achieve 0.5-10 mg/L total available halogen as 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 0.02 to 0.1 pounds per day per 1000 gallons (2.4 to 12 grams per day per 1000 liters) in the system to maintain 0.5-1 mg/L total available halogen as 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 0.02 to 0.5 pounds per 1000 gallons (2.4 to 60 grams per 1000 liters) in the system to achieve 0.2-3 mg/L total available halogen as 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.

**FOR PULP AND PAPER MILL WATER SYSTEMS**

This product is intended for use in pulp and paper mill water systems.

**INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.04 to 2 pounds per ton (0.02 to 1.0 kg. per metric ton) of dry pulp or paper produced to achieve 0.1-5 mg/L total available halogen as chlorine, as measured by a suitable test kit, in the water treated. Repeat dosage until residual is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.04 to 1.0 pounds per ton (0.02 to 0.5 kg. per metric ton) of dry pulp or paper produced to achieve 0.1-5 mg/L total available halogen as chlorine, as measured by a suitable test kit, in the water treated. Repeat periodically as needed to maintain control.

**FOR ONCE-THROUGH WATER SYSTEMS**

This product is intended for use in open or closed cycle, fresh or salt water, once-through cooling systems.

**INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.02 to 0.5 pounds per 1000 gallons (2.4 to 60 grams per 1000 liters) of water treated to achieve 0.2-10 mg/L total available halogen as chlorine, as measured by a suitable test kit, through the portion of the system to be treated. Repeat dosage until residual is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.02 to 0.1 pounds per 1000 gallons (2.4 to 12 grams per 1000 liters) of water treated to achieve 0.2-5 mg/L total available halogen as chlorine, as measured by a suitable test kit, through the portion of the system to be treated. Repeat periodically as needed to maintain control.

## 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:**

**BULK BIN:** Return empty bulk bin for reuse. Do not vacuum, wash, or clean inside of bin.

**BULK BAG:** Completely empty bag into application equipment. Remove and triple rinse polyethylene liner. Dispose of empty bag and liner in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Do not reuse bag.

**FIBER DRUM:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Remove and triple rinse polyethylene liner. Then dispose of liner in a sanitary landfill or by incineration as allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**PLASTIC DRUM:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.