



# X-PERGE

**A BACTERIOSTAT AND ALGAECIDE FOR THE CONTROL OF THE GROWTH OF MICROORGANISMS (Bacteria and Algae) IN INDUSTRIAL AND COMMERCIAL RECIRCULATING COOLING TOWERS.**

**ACTIVE INGREDIENTS**

Methylene Bis(thiocyanate) .....	1.86%
Bis(trichloromethyl) sulfone .....	7.84%
Bis(tributyltin) oxide .....	2.38%

**INERT INGREDIENTS** ..... 87.92%

EPA Reg. No. 5736-52-AA

**DANGER: KEEP OUT OF REACH OF CHILDREN**

SEE SIDE PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

**KEEP FROM FREEZING**

**AGITATE BEFORE USING**

ACCEPTED

23 APR 1978

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 5736-52

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## USING DIRECTIONS

**INITIAL DOSE** — When microbiological slimes are evident, apply 16 to 21 fluid ounces of X-PERGE per 1000 gallons (150 ppm to 200 ppm of product) of water in the system. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun. **SUBSEQUENT DOSE** — When microbiological control is evident, apply 8 to 11 fluid ounces of X-PERGE per 1000 gallons (75 ppm to 100 ppm of product) of water in the system once per week, or as needed to maintain control. **FEEDING** — X-PERGE should be fed at full strength in the cooling tower basin at a point of maximum water circulation. Tower bleedoff valves should be closed to permit a retention time of 4 hours. See Product Bulletin for X-PERGE.

Water treated with DuBois X-PERGE should not be used for food processing irrigations or in the manufacture of paper used for food packaging.

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty drum. Rinse thoroughly with water and return to drum reconitioner, or destroy by perforating or crushing.

Keep container closed when not in use.

Keep this product away from heat or open flames.

## DANGER:

### KEEP OUT OF REACH OF CHILDREN.

Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink **PROMPTLY** a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

Net Contents 54# (6 gallons)