



# WSCP 15

ACCEPTED  
 15 SEP 1978  
 UNDER THE FEDERAL INSECTICIDE  
 FUNGICIDE AND RODENTICIDE ACT  
 FOR ECONOMIC POISON REGISTERED  
 UNDER NO. 1448-61

**ACTIVE INGREDIENT:**

Poly[oxyethylene(dimethyliminio)ethylene-  
 (dimethyliminio)ethylene dichloride] ..... 15.0%

INERT INGREDIENTS ..... 85.0%

This product contains 1.29 lb. of active ingredient per gallon and weighs  
 8.58 lb. per gallon.

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid breathing vapors, Avoid contact with skin, eyes, or clothing.

**FIRST AID:** 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.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

### DIRECTIONS FOR USE

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

WSCP 15 is used to control the growth of algae in swimming pools and to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers. It is also employed for the control of algae, bacteria, and fungi in the fresh water used in industrial processes and to inhibit the growth of bacteria that cause degradation of cutting fluids. Refer to the bulletin entitled *Busan 77 - A Broad Spectrum Microbiocide Concentrate* for detailed directions on fresh water and cutting fluid applications.

Prior to the use of WSCP 15 in **water cooling towers**, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 4.0 to 10.0 fluid ounces of WSCP 15 per 1000 gallons of water to provide 32 to 80 ppm WSCP 15, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 1.0 to 10.0 fluid ounces of WSCP 15 per 1000 gallons of water (8 to 80 ppm WSCP 15) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

For maximum effectiveness of WSCP 15 in **swimming pools**, those with heavy growths of algae should be cleaned prior to using WSCP 15. For pools having just visible algae growth, add an initial dose of 50 to 77 fluid ounces of WSCP 15 per 10 000 gal. of water and remove settled algae debris by *vacuuming*. For treatment of a freshly cleaned and filled pool, add initially 27 to 50 fluid ounces of WSCP 15 per 10 000 gal. of water. To maintain pools free of visible algae growth, subsequent additions of 9 to 18 fluid ounces of WSCP 15 per 10 000 gal of water should be made every 5 to 7 days after the initial treatment.

Uniform distribution of WSCP 15 throughout the water in the pool is necessary for maximum effectiveness. WSCP 15 is compatible with those chemicals normally used to treat pools and is effective at both acid and alkaline pH. WSCP 15 can be used in pools treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix WSCP 15 with concentrated dry or liquid chlorine products.

WSCP 15 is used to control bacteria in **industrial air washing systems** that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 14.8 to 24.7 fluid ounces of WSCP 15 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 10.1 to 24.7 fluid ounces of WSCP 15 per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

**STORAGE & DISPOSAL:** Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. The container must be triple rinsed (or equivalent) and offered for recycling, reconditioning, or disposal in an approved landfill or buried in a safe place. Rinsate that cannot be used or reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited.

Manufactured by

**Buckman Laboratories, Inc.**

Memphis, Tenn. 38108, U.S.A.

EPA REG. NO. 1448-61

EPA EST. NO. 1448-TN-1

Net Contents: \_\_\_ pounds (\_\_\_ kg)

PM 34

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