



M-80™ ALGAECIDE

ACTIVE INGREDIENTS

n-alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈) dimethyl
benzyl ammonium chlorides

n-alkyl (50% C₁₂, 30% C₁₄, 17% C₁₆, 3% C₁₈) dimethyl
ethylbenzyl ammonium chlorides

n-alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆) dimethyl
benzyl ammonium chlorides

INERT INGREDIENTS

9.0%

9.0%

2.0%

80.0%

APPLICATION UOP M-80 is used to control algae in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime and other deposits. An initial slug addition of 12.8 to 25.6 fl.oz. of this product per 1000 gallons of water (20 to 40 ppm of active ingredient) is recommended. Repeat until control is achieved. Subsequent slug additions of 5.1 to 9.6 fl.oz. of UOP M-80 per 1000 gallons of water (8 to 15 ppm of active ingredient) should be employed every 2 to 5 days or as needed. The frequency of addition depends on the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of cooling water towers. **EPA REG. NO.** 5135-19

Water Services Division

Universal Oil Products Company

200 South Flower Street • Burbank, California 91506



Water services
by **UOP**

DANGER : KEEP OUT OF REACH OF CHILDREN.

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or 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, 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 depression and convulsion may be needed.

This product is toxic to fish. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Apply this product only as specified on the label.

Do not reuse empty drum. Return to drum conditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

ACCEPTED WITH COMMENTS