



Bulab[®] 6002

Cooling water microbicide

- Controls algae and bacteria in cooling and process water
- Effective molluscicide
- Effective over a wide pH range
- Non-foaming, no odor
- ANSI/NSF approved for use in drinking water

Bulab 6002 is a water-soluble cationic polymer recommended for the control of aerobic bacteria, fungi, algae, anaerobic bacteria, and sulfate-reducing bacteria found in commercial and industrial water systems. It is suggested for use in cooling tower and air washer systems.

Dosage and feeding

Microbiological control

Heavy infestation of biological growth, microbiological slime, and other deposits should be mechanically removed before application of Bulab 6002. The specific dosage will vary depending upon system conditions, water chemistry, and severity of fouling. Bulab 6002 is approved under ANSI/NSF standards for use in drinking water. Initial concentrations of 2–5 mg/L can be used up to 21 days. The long-term limit is 0.5 mg/L. Your Buckman representative will recommend the most effective dosage for optimum results. To achieve uniform distribution, Bulab 6002 should be fed as received at a point of maximum agitation.

Control of mullusks

Bulab 6002 has effectively prevented fouling by mollusks, such as *Corbicula fluminea*, when used at concentrations as low as 2 ppm. It is effective with or without the use of chlorine.

The amount of Bulab 6002 required and the optimum point of addition will vary. Your Buckman representative will survey the system and advise the best parameters of use.

Packaging and handling

Bulab 6002 is a liquid available in drums, intermediate bulk containers, and in bulk.

As a precaution, workers handling this product should avoid contamination of food. **Refer to the Material Safety Data Sheet for suitable materials of construction for handling and storing this product.**

Improper handling of this product can result in injury. Observe all precautions shown on the Product Label and in the Material Safety Data Sheet.

Typical product characteristics	
Active ingredients:	
Poly[oxyethylene(dimethyliminio)ethylene (dimethyliminio)ethylene dichloride]	60%
Density at 25°C (77°F)	1.15 g/mL
Weight per US gallon	9.6 lb
Volume per pound	395 mL
Volume per kilogram	870 mL
pH	6 – 8
Flash point	> 100°C (212°F)
Freezing point	< – 16°C (3.2°F)

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE**. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Product data W1W (09/09)