

Bellacide 325

DESCRIPTION

Bellacide 325 is an excellent, non-foaming, non-ionic algaecide for use in recirculating cooling water systems and in decorative and ornamental fountains. It is an emulsion of terbuthylazine and has EPA approval.

APPLICATION

Bellacide 325 is used to control algae in various recirculating cooling water systems, including evaporative condensers, heat exchange water systems, and in commercial and industrial cooling towers. It is also approved for use in decorative ponds and ornamental fountains. The product has no efficacy in controlling bacteria or other microorganisms.

The dosage may be as a continuous feed or applied as a slug dose as required to control the growth of algae. For maximum effectiveness, systems with heavy algae growths should be cleaned before using Bellacide 325. The product works at lower dosage in systems treated with chlorine or bromine. The dosage will vary between 3-9 fluid ounces (25-75 ppm) and works more effectively when continuously fed to the system for a period of one to two weeks.

PHYSICAL PROPERTIES

Color & Form Off white dispersion
pH 6-9
Specific Gravity 0.95-1.05
Density 8.4 lbs./gal.
Odor Musty

DOSAGE & FEEDING

Bellacide 325 is continuously fed neat from the shipping container to the system to maintain the desired residual in the system for a period of one to two weeks. Slug feed is acceptable if the desired concentration is maintained in the system for one to two weeks.

Treat the system early in the algal growth period (typically in early spring) before the system is in jeopardy of developing heavy fouling with algae.

Do not use Bellacide 325 if the treated water will come in contact with lawns, trees, shrubs, or other desirable plants.

HANDLING AND PRECAUTIONS

Bellacide 325 should be handled with care to prevent contact with the eyes, skin or ingestion. Wear goggles or face mask and rubber gloves when handling. In case of contact with the eyes, immediately flush with plenty of water for at least 15 minutes and seek medical help. For skin contact, flush with plenty of water and wash with mild soap and water. If ingested, give plenty of water, induce vomiting and get medical attention.

PACKAGING

Bellacide 325 emulsion is packaged in:

5 gallon pailsnet wt. 40 lbs.
30-gallon drumsnet wt. 220 lbs.
55-gallon drumsnet wt. 450 lbs.