

Formula 2054 Algaecide



FEATURES

- Maintains efficiency
- Minimizes energy costs
- Non-foaming
- Broad spectrum - controls algae, bacteria and fungi

DESCRIPTION

Formula 2054 Algaecide is a broad-spectrum biocide that controls algae, bacteria and fungi that commonly occur in open cooling tower waters. Algae and biomasses that form in these systems can block water flow and reduce the efficiency of cooling tower systems.

Formula 2054 Algaecide is non-foaming when used as directed and is effective in a wide variety of water conditions.

Formula 2054 Algaecide is EPA registered - EPA Reg. No. 1448-72-70799.

Formula 2054 Algaecide meets requirements for use in Federally inspected meat and poultry processing plants.



FORMULA 2054 ALGAEICIDE

Technical Data

Appearance	Colorless to brown liquid
Density	1.2 to 1.3 g/cm ³
Boiling Point	>158°F
Foaming	None at normal use concentration
pH	1.5 to 5
Solubility	Partially soluble in water
VOC Content	0%

Directions For Use:

Commercial and Industrial Water Cooling Tower

Initial Treatment:

Clean the system of visible algae growth, slime and any deposits. In noticeably fouled systems, Formula 2054 Algaecide should be added daily at a rate of 0.6 to 12 fluid ounces of Formula 2054 Algaecide per 1000 gallons of water, until control is evident.

Maintenance Dosage:

Subsequent slug additions of Formula 2054 Algaecide should be made to the systems as needed at a rate of 3.7 to 12 fluid ounces of Formula 2054 Algaecide per 1000 gallons of system water, to maintain control. The frequency of addition depends on the relative amount of bleed off and the severity of the microbiological problem.

Formula 2054 Algaecide maintenance dosage can be automated with a pump and timer similar to State Chemical DR-2000 Microprocessor Controller and Pump System.

See label instructions for applications in:

- Air Washer System
- Reverse Osmosis Systems (non-potable)

Please review label and MSDS for all product directions, precautions and first aid information.



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