

ACCEPTED

VARIOLE 40

May 1973

QUATERNARY AMMONIUM COMPOUND FOR FORMULATING SWIMMING POOL ALGICIDES
(EPA Registration No. 13333)

DESCRIPTION: VARIOLE 40 Algaecide is an excellent algae control agent for use in swimming pools. At levels as low as 1 ppm (ppm active) it retards growth of the following algae: (prevented):

- Chlorella perisphaera
- Enteromorpha flexilis
- Enteromorpha flexilis

TYPICAL POOL RATES

Form	liquid
pH	7.0-8.0
Solubility	soluble in water or alcohol
Specific Gravity	1.000

Composition

Active ingredient	Quaternary Ammonium Compound
Other ingredients	Water, Sodium Chloride
Total	100%

A suitable concentration of this product could control 100% active quaternary algaecide. It is made by mixing 1 part of product with 9 parts of water. For example, 100 ml of product with 900 ml of water would make 1000 ml of solution.

The following ingredients are contained in the product: Quaternary Ammonium Compound, Sodium Chloride, Water, and other inactive ingredients.

If pool is clear, add 100 ml of solution (100% active quaternary algaecide) to 1000 ml of water. If pool is cloudy, add 200 ml of product to 1000 ml of water. Maintain this level by adding 100 ml of product every 3 to 5 days.