



BIOSAN ALGHE

Antialgae - antifermentative

FEATURES

The BIOSAN ALGHE is a liquid product based on alkylbenzyl-ammonium chloride and complex isotyazolones with a broad spectrum of action.

The product is specific to prevent the formation and proliferation of algae, fungi and micro-organisms in all plants where clear and clean water is needed.

The main properties of the product are:

- ✓ anti-algae, in order to avoid the formation of algae, molds and bacteria;
- ✓ dispersant, against any pre-existing organic contamination;
- ✓ low foam

CHEMICAL/PHYSICAL DATA

Physical state	: liquid
Color	: green
Odor	: light
Freezing	: -2°C
pH (a 20°C)	: 5÷6 (sol.1%)
Solub. in water	: total
COD (mg O ₂ /g)	: 10
Flamability	: not inflammable

HOW TO USE

BIOSAN ALGHE can be used in different sectors:

Cooling towers. It is used as a preventive at about 30-50 ppm (30-50 gr / mc) every 3 days, or as an occasional impact action with about 150 gr / mc.

Painting booths. In this case the dosages, even if comparable to the previous situation, are very influenced by the type and quantity of paint that can pollute the tank.

Lubricating and cooling solutions. In any case use the maximum dosages.

Conditioning circuits. Dosage the product in a ratio of 15-30 ppm (15-30 gr / mc) making small re-fillings (5-10 gr / mc) every 15 days.

Treatment of swimming pools: add 3 liters of product per 100 m³ of water as initial treatment. As a maintenance dose use 0.5 liters of product for each week for every 100 m³. The product can also be used to sanitize the surroundings of the pool using a 0.3% solution (3 liters of product in 100 liters of water).

In the case of particularly high dosages it may be necessary to add small amounts of antifoam to the solutions.

