



eni Aquamet AK 02

eni AQUAMET AK 02 is a bactericide for emulsifiable oils.

CHARACTERISTICS (TYPICAL FIGURES)

eni AQUAMET AK 02

Appearance	-	clear fluid
Refractive Index at 20°C	-	1,470
pH 1%	-	10,5
Mass density at 20°C	kg/l	1,060
Flash Point	°C	>105

PROPERTIES AND PERFORMANCE

- eni AQUAMET AK 02 is a wide-spectrum bactericide which is especially effective at low concentrations for controlling growth of bacteria generally present in water-extendible cooling fluids.
- The product is perfectly compatible with emulsions and does not alter their characteristics, particularly as regards stability and antirust performance.
- It dissolves immediately and does not form volatile substances that may cause unpleasant odours.

APPLICATIONS

The performance and the results obtained in use with this bactericide have been checked using emulsions and solutions prepared with AGIP products. Consequently the validity of the recommendations and information refers to use with these products.
It is best used at a strength of between 0,05 and 0,15%.

REMARKS ON TOXICITY

LD 50 = 900 mg/kg (test on rat with neat product).
It is recommended, however, that normal industrial hygiene practices be observed.
In case of accidental contact, immediately wash the affected part thoroughly with neutral soap and water.