



EVAPORATOR DEFOAMER LIQUID

DESCRIPTION

Evaporator Defoamer Liquid is a concentrated antifoam for prevention of foaming problems in seawater evaporators.

DIRECTIONS FOR USE

Evaporator Defoamer Liquid is used in conjunction with Liquivap antiscalant when foaming problems occur in the evaporator. Foaming problems can occur with certain design of evaporators and under certain conditions like elevated sea water temperature. Evaporator Defoamer Liquid is used to combat such problems and prevent foaming and carry-over. Liquivap is formulated with a defoamer in the product, however under certain conditions additional defoamer is required to maintain maximum operating efficiency of the plant.

Dosing Instructions

The standard dosage is 1% of the descalant dose. For example, if the daily consumption of Liquivap is 10 L, the recommended dose of Evaporator Defoamer Liquid is 0.1L. The maximum dosage of defoamer should not exceed 1 PPM based on rated output of the evaporator.

Dosing Method

Evaporator Defoamer Liquid has limited solubility in water. The best dosing method is to mix the product with the antiscalant and water in a dosing tank. The amount of defoamer in the mixture should not exceed 1% of the water added.

Code: 161162321

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concentrated antifoam for prevention of foaming problems in seawater evaporators

Features

- Concentrated antifoam, safe liquid, easy and economical dosing
- Certified by NSF in accordance with Standard 60
- Silicone free formulation

Benefits

- Antifoam properties that ensure distillate quality is high and carry over is eliminated

PRODUCT CHARACTERISTICS

Density [g/ml]: 1.05

Flash Point: 202

Materials Compatibility: No known effect on metals or rubber.

pH: 5.5 to 7.5 in 10% solution



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