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EVAPORATOR DEFOAMER 4X5 LTR

Product group: **654** Product number: **638676**

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



Product information

This product supersedes product no: **777214, (NALFLEET)**

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

Specification

General

| | |
|--|----|
| Invent Hazard Material (IMO/EU) classification | NA |
|--|----|

Physical properties

| | |
|-------------------------|--------------------------------------|
| Appearance | Yellow |
| Density [g/ml] | 1.05 |
| Form | Liquid |
| Materials compatibility | No known effect on metals or rubber. |
| pH | 5.5 to 7.5 in 10% Solution |

Approvals

NSF International Certifies that this product conforms to the requirements of NSF/ANSI Standard 60 - Drinking Water Treatment Chemicals - Health Effects. Maximum use level according to NSF approval: 1 mg/lit.

[NSF-Listing-23rd-Jan-2012](#)

Documents

[SDoC and MD for IHM](#)

Directions for use

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NALFLEET™ Evaporator Defoamer is used in conjunction with NALFLEET™ Vaptreat 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. NALFLEET™ Evaporator Defoamer is used to combat such problems and prevent foaming and carry-over. NALFLEET™ Vaptreat 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 NALFLEET™ Vaptreat is 10 L, the recommended dose of NALFLEET™ Evaporator Defoamer is 0.1L. The maximum dosage of defoamer should not exceed 1 PPM based on rated output of the evaporator.

Dosing Method

NALFLEET™ Evaporator Defoamer 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.

Related products

Is accessory to

777336
AQUAGUARD CW DOSING SYSTEM
777332
AQUAGUARD BW 2 PUMP DOSING SYSTEM

Consumables

778419
POTABLE WATER TEST KIT

Is frequently bought together with

680843
COOLTREAT AL 25 LTR

571356
ROCOR NB LIQUID 25 LTR

735977
MAR-71 BIOCIDES 3X5L NOT IN USA&CAN

698720
AUTOTREAT - 25 LTR

698712
OXYGEN SCAVENGER PLUS 25 LTR

777710
NALFLEET 2000 25 LTR

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