

# 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

<b>Invent Hazard Material (IMO/EU) classification</b>	NA
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### Physical properties

<b>Density [g/ml]</b>	1.05
<b>Flash Point [°C]</b>	202
<b>Materials compatibility</b>	No known effect on metals or rubber.
<b>pH</b>	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](#)

## 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

<del>777332</del> UAGUARD BW 2 PUMP DOSING SYSTEM	<del>777336</del> UAGUARD CW DOSING SYSTEM
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### Consumables

<del>778419</del> TABLE WATER TEST KIT
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### Is frequently bought together with

<del>571356</del> COR NB LIQUID 25 LTR	<del>680843</del> TOLTREAT AL 25 LTR
<del>735977</del> R-71 BIOCIDE 3X5L NOT IN USA&CAN	<del>698702</del> XYGEN SCAVENGER PLUS 25 LTR
<del>698720</del> TOTREAT - 25 LTR	<del>777710</del> ALFLEET 2000 25 LTR

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