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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/IU) classification	NA
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### 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 BIOCID 3X5L NOT IN USA&CAN  
**698720**  
AUTOTREAT - 25 LTR  
**698712**  
OXYGEN SCAVENGER PLUS 25 LTR  
**777710**  
NALFLEET 2000 25 LTR