

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

# Physical properties

Appearance	Yellow
Density [g/ml]	1.05
Form	Liquid
Materials compatibility	No known effect on metals or rubber.
рН	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**

NALFLEET<sup>TM</sup> Evaporator Defoamer is used in conjunction with NALFLEET<sup>TM</sup> 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<sup>TM</sup> Evaporator Defoamer is used to combat such problems and prevent foaming and carry-over. NALFLEET<sup>TM</sup> 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 PPMbased on rated output of the evaporator.

#### **Dosing Method**

NALFLEET<sup>TM</sup> 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

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

#### Consumables

778419

POTABLE WATER TEST KIT



## Is frequently bought together with

698712

OXYGEN SCAVENGER PLUS 25 LTR

698720

AUTOTREAT - 25 LTR

680843

COOLTREAT AL 25 LTR

777710

NALFLEET 2000 25 LTR

571356

ROCOR NB LIQUID 25 LTR

725077

MAR-71 BIOCIDE 3X5L NOT IN USA&CAN

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