

Product group: **654** Product number: **777707**

NALFLEET™ Maxi-Vap Plus is a concentrated solution of an organic poly-electrolytes specifically developed for the control of scale deposition in sea water evaporators. It is miscible with water in all proportions.



Product information

This product supersedes product no: **777187**

Features

- Maintains design output and efficiency of evaporators for extended periods
- Improves distillate quality by controlling foaming and carry over

Benefits

- Reduces downtime and maintenance costs
- Economical in use

Specification

General

Invent Hazard Material (IMO/EU) classification	C-11
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Physical properties

Appearance	Amber
Density [g/ml]	1.026 - 1.066
Form	Liquid
Materials compatibility	Polypropylene, Polyethylene, PVC, Butyl Rubber, Nitrile Rubber, EPDM, Viton, Stainless Steel, Nickel, Mild Steel
pH	9.0 - 10.0

Technical data

Not Compatible	Aluminium Zinc
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Approvals

Approved by the UK Department of Trade Marine Safety Agency.

Documents

[SDoC and MD for IHM](#)

Directions for use

Although best results will be obtained by starting the treatment with a clean evaporator, NALFLEET™ Maxi-Vap Plus Liquid will improve performance of an evaporator which has not been de-scaled.

Dosing Method

The daily requirement of NALFLEET™ Maxi-Vap Plus should be mixed with evaporated water or condensate and diluted to the normal working level of the mixing tank. The solution can then be applied continuously via a flow meter to the evaporator shell or into the salt water feed line to the evaporator.

Dosing and Control

The flow rate should be adjusted to empty the tank over a 24 hour period. WSS can supply a suitable dosing tank and pump for this purpose. The Marine Safety Agency of the Department of Trade and Industry has agreed that NALFLEET™ Maxi-Vap Plus Liquid can be used as a scale inhibitor in the feed water evaporators producing fresh water for drinking and culinary purposes. Typical dose rate is 10mls per ton of evaporator output.

Related products

Accessories

656207
EVAPORATOR DOSING UNIT ON GRAVITY

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
ROCORN B 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

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