

MAXI-VAP PLUS 25 LTR

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 |
|---|------|

Physical properties

| | |
|--------------------------------|--|
| 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 |
|-----------------------|-----------------|

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 ROCOR NB LIQUID 25 LTR

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

698720 AUTOTREAT - 25 LTR

698712 OXYGEN SCAVENGER PLUS 25 LTR

777710 NALFLEET 2000 25 LTR

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