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# 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
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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**  
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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