

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

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~~ UAGUARD
CW DOSING
SYSTEM

~~777332~~ UAGUARD
BW 2 PUMP
DOSING
SYSTEM

Consumables

~~778419~~ TABLE
WATER TEST
KIT

Is frequently bought together with

~~571356~~ COR NB
LIQUID 25 LTR

~~735977~~ R-71
BIOCIDE 3X5L
NOT IN
USA&CAN

~~680843~~ SOLTREAT
AL 25 LTR

~~698720~~ TOTREAT -
25 LTR

~~698702~~ OXYGEN
SCAVENGER
PLUS 25 LTR

~~777710~~ NALFLEET
2000 25 LTR

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