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# MAXI-VAP PLUS 25 LTR

# Product group: 654 Product number: 777707

NALFLEET<sup>™</sup> 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.

C-11

## **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

#### 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
рН	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<sup>TM</sup> Maxi-Vap Plus Liquid will improve performance of an evaporator which has not been de-scaled.

## **Dosing Method**

The daily requirement of NALFLEET<sup>TM</sup> 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<sup>TM</sup> 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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