

Product group: 655 Product number: 777706

NALFLEET™ Hardness Treatment 7208™ is an alkaline liquid phosphate formulation for the prevention of scale in both high and low pressure boilers.

#### **Product information**

This product supersedes product no: 571299

NALFLEET™ Hardness Treatment 7208™ is an Alkaline Liquid phosphate liquid with a Na:PO4 ratio of 2.6:1 that can be used in both coordinated and alkaline phosphate boiler water treatment programmes.

#### **Features**

- Liquid product for easy application
- Simple test kit is available

#### Benefits

- · Provides phosphate scale control in both high and low pressure boilers
- May be used as part of a coordinated phosphate programme
- Easy to apply liquid formulation

#### **Specification**

#### General

# Invent Hazard Material (IMO/EJ) classification C-9

### Physical properties

Appearance	Off-White
Density [g/ml]	1.1
Form	Liquid
рН	13.0 to 14.0

#### Technical data

Not Compatible Aluminium, Copper, Copper Alloys, Nickel, Neoprene, Polyurethane.

## **Documents**

SDoC and MD for IHM

# Directions for use

NALFLEET™ Hardness Treatment 7208 should be fed continuously in order to properly protect the boiler. NALFLEET™ Hardness Treatment 7208 can be fed neat or in any convenient dilution made up in soft water or cooled condensate. NALFLEET™ Hardness Treatment 7208 must not be mixed with oxygen scavengers or condensate system corrosion inhibitors.

# Sampling and Testing

NALFLEETTM Hardness Treatment 7208 is normally used in conjunction with NALFLEETTM Alkalinity Control treatment in a conventional alkaline phosphate treatment programme for HP boilers, where independent control of phosphate and alkalinity control is required.

# Dosing and Control

The dosage of NALFLEET™ Hardness Treatment 7208 depends on a number of operational factors such as feed-water quality, boiler design and steam rate. Control of NALFLEET™ Hardness Treatment 7208 is by a simple test to give the required level of phosphate (as PO4) in the boiler water. A simple Hardness Treatment test kit is available for this purpose. NOTE: Dependent on water quality, NALFLEET™ Hardness Treatment 7208 dosed at 0.25 liters/ton will increase the phosphate reserve by the order of 10mg/l.

### Related products

#### Accessories

739482

SPECTRAPAK 311

#### Is frequently bought together with

698712

OXYGEN SCAVENGER PLUS 25 LTR

680843

COOLTREAT AL 25 LTR

777710

NALFLEET 2000 25 LTR

571356

ROCOR NB LIQUID 25 LTR

735977

MAR-71 BIOCIDE 3X5L NOT IN USA&CAN



638676
EVAPORATOR DEFOAWER 4X5 LTR
571364
VAPTREAT 25LTR
777702
CONDENSATE TREATMENT 9-150 25 LTR

# This page is printed from:

https://www.wilhelmsen.com/product-catalogue/products/marine-chemicals/water-treatment-chemicals/boiler-water-treatment/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/hardness-treatment-7208-25-ltr/ha