

# HARDNESS TREATMENT 7208 25 LTR

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/EU) classification	C-9
--	-----

### Physical properties

Appearance	Off-White
Density [g/ml]	1.1
Form	Liquid
pH	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 should be dosed using individual chemical dosing unit, must not be mixed with oxygen scavengers or condensate system corrosion inhibitors in concentrated form (e.g. concentrated chemical products should not be mixed together).

### Sampling and Testing

NALFLEET™ Hardness Treatment 7208 is normally used in conjunction with NALFLEET™ 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

**680843**  
COOLTREAT AL 25 LTR

**571364**  
VAPTREAT 25LTR

**571356**  
ROCOR NB LIQUID 25 LTR

**735977**  
MAR-71 BIOCID 3X5L NOT IN USA&CAN

**638676**  
EVAPORATOR DEFOAMER 4X5 LTR

**698712**  
OXYGEN SCAVENGER PLUS 25 LTR

**777702**  
CONDENSATE TREATMENT 9-150 25 LTR

**777710**  
NALFLEET 2000 25 LTR