

# Neutralisation of Ballast Water prior to deballasting

## FEATURES & BENEFITS

- Neutralisation / De-chlorination of Ballast water treated with Sodium Hypochlorite
- Can be used in Electrolysis & Chemical Injection Ballast Water Treatment Systems.
- Long Shelf Life

## DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

**Dose according to manufacturer's recommendations.**

Below is for guidance only.

Prepare a 40% solution in water and apply a dose rate of 9.0ml/m<sup>3</sup> of solution for each 1ppm of free chlorine in the water to be treated.

Use a suitable free chlorine test kit to monitor reduction in free chlorine levels.

For continuous applications, a suitable storage tank and chemical dosing pump should be used.

# SODIUM THIOSULPHATE - CRYSTALS

For advisory on Ballast Water Treatment please contact us at NAVADAN.  
A range of test equipment is also available.



Product Information:  
**SODIUM THIOSULPHATE - CRYSTALS**

[www.navadan.com](http://www.navadan.com) • +45 49 17 03 57 • [navadan@navadan.com](mailto:navadan@navadan.com)



## Product Characteristics

SODIUM THIOSULPHATE - CRYSTALS IS AVAILABLE in 25 kg bags

CAS NO.: 10102-17-7

Odour: Sulphurous

Parameter	Unit	Min. Value	Max. Value
Assay	%	98.5	
Sodium sulphite (Na <sub>2</sub> SO <sub>3</sub> ·7aq)	%		0.5
pH (10% solution)		6.5	9.0
Iron	mg/kg		5
Lead	mg/kg		10
Calcium	%		0.2
Sodium sulphide	%		0.002

For Nature of special risks & safety regulations, please see our Material Safety Data Sheet

The information and recommendations given herein are believed to be accurate and reliable. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without any warranty and liability, expressed or implied.



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