

PRODUCT INFORMATION FOR BULK CARRIERS

# NAVACLEAN 873 RUST & STAIN REMOVER



## ACID BASED CLEANER AND METAL BRIGHTENER THAT IS USED TO REMOVE LIGHT RUST, RUST STAINS AND INHIBITS CORROSION.

### DESCRIPTION

- › Used for cleaning cargo holds where ores, cement, lime-stone / sand, gypsum have been carried
- › Available in 25/200/208 liter drums
- › Can be discharged according to IMO MEPC.1/Circ. 590 and Marpol V

### FEATURES

- › Acidic cleaner
- › Prevents flash rust and inhibits corrosion
- › Cleans ferrous metal surfaces
- › Removes rust stains from painted, ceramic, and wooden surfaces
- › Not harmful to the marine environment
- › Approved according to IMO MEPC.1/Circ. 590
- › Complies to Marpol V

For detailed instructions on cargo hold cleaning please contact us at NAVADAN.  
A range of support application equipment is also available.

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## DIRECTION FOR USE

Always add Navaclean 873 to water, never the reverse. Navaclean 873 should always be used in a plastic bucket/container. Remove rust flakes, oil, grease and other dirt prior to using Navaclean 873.

### Apply Navaclean 873 to surfaces to be cleaned as follows:

- › Use a solution of 50% to neat for severely corroded surfaces. Rinse off surface with water after 15-40 minutes.
- › Use a solution of 20-50% for less corroded or soiled surfaces and tarnish on copper and brass. Rinse off surface with water after 15-40 minutes.
- › Use a solution of 10-30% on aluminum. Rinse with water after a maximum of 5 minutes.
- › Use a solution of 10-30% for removal of rust stains on painted surfaces, Rinse off with water 15-20 minutes after application.
- › Apply a 50% solution for removal of light cement stains and lime, High pressure wash after 30-40 minutes, and for solidified cement use Navaclean 977.

### Caution:

- › Always add Navaclean 873 to water, never the reverse. Follow direction for use as above described. Navaclean 873 should not be used on galvanized or tinned surfaces.

## PRODUCT CHARACTERISTICS

Appearance:	Clear liquid
Specific gravity:	1.22 at 20°C
Flash Point:	None
pH-value (1% solution):	<2

### Corrosive action:

Metals:	Slight action
Rubber:	None

For risks and safety regulations, please see our Safety Data Sheet

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