

NAVACLEAN 873 - RUST & STAIN REMOVER 200 LTR

Product group: 020 Product number: 4000072

Navaclean 873 is an acid based rust remover and metal brightener for removal of white residues/stains/salt deposits on tank coatings.



Product information

NAVACLEAN 873 - RUST & STAIN REMOVER is designed to remove the white stains or residues that can appear in cargo tanks after cargoes such as: Stearin, olein, palm oil, and PFAD. On some coatings, washing with hot sea water after discharge of caustic or different lye cargoes, may result in white stains or stripes on tank surfaces, Navaclean 873 can be used for such cases.

Features

- Highly concentrated and suitable for multiple purposes
- Non-flammable
- Does not contain nonyl phenol ethoxylates or other estrogenic compounds

Benefits

- Polishing of stainless steel tanks.
- Prevents flash rust & inhibit corrosion
- Approved according to IMO MEPC.1/Circ. 590, and complies to Marpol Annex V
- Economical in use
- Easy to rinse off

Specification

General

Invent Hazard Material (IMO/EU) classification	C-49
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Physical properties

Appearance	Clear colorless liquid
Density [g/ml]	1.1-1.2
Materials compatibility	Should not be be used on zinc coatings and galvanized metal
pH	1.0-2.0

Technical data

Not Compatible	Long term exposure may lead to corrosion of mild steel, cast iron, aluminium and alloys, brass, tin or galvanized material.
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Documents

[IHM & SDoc](#)

[SDoC and MD for IHM](#)

Directions for use

Recirculation Method: NAVACLEAN 873 - RUST & STAIN REMOVER should be recirculated as a 0.3% - 5% solution for a period of 2-6 hours. The recommended temperature is up to 65-70°C. After chemical cleaning the tanks should be rinsed thoroughly with sea water, fresh water or di-water depending on cargo requirements

Direct Injection: Inject 0.5 litre of NAVACLEAN 873 - RUST & STAIN REMOVER for every 100 ltrs of washing water, directly into tank washing system (Butterworth system). Wash each tank for approx. 20-30 minutes (1 washing cycle). Recommended temperature of washing water is 75 - 80°C. Finally rinse each tank with fresh water.

Caution: Always add NAVACLEAN 873 - RUST & STAIN REMOVER to water. Acid should always be added to water, and never the reverse.

