

PRODUCT INFORMATION

NAVACLEAN 848 NEUTRAL CLEANING CONCENTRATE



WATER BASED HYDROCARBON FREE TANK CLEANER.

DESCRIPTION

- › Effective cleaner for lube oils, gas oil, hydrocarbon products, and chemicals
- › Can be used to clean cargo tanks after vegetable oils, animal oil, fish oil, and mineral oil.
- › Can also be used for cleaning of phthalates, paraffin as well as obnoxious smells
- › Based on highly efficient dissolving and low foaming non-ionic surface active agents
- › Can be used on tanks coated with zinc-silicate and all common metals
- › Available in 25/200/208 liter drums
- › Can be discharged according to Marpol V and IMO MEPC.1/Circ. 590

FEATURES & BENEFITS

- › Can be mixed with sodium- or potassium hydroxide for a more efficient alkaline cleaner
- › Can be mixed with citric-, phosphoric- or nitric acid for a more efficient acid based cleaner
- › Possible to use as a hydrocarbon remover
- › Causes no danger to human health or to the environment
- › Suitable for use with seawater
- › 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.



DIRECTION FOR USE

Pre-cleaning of Tanks

- › Before cleaning with Navaclean 848 it is recommended, for non-drying oils, to pre-wash the tanks with hot water at 50°C. For drying oils and semi-drying oils, the pre-cleaning should be made with ambient water, and it should be carried out immediately after completion of discharge of the cargo to retard the oxidation and hardening of oil residues.

Recirculation Method

- › Navaclean 848 should be recirculated as a 0.5% solution for a period of 2-6 hours. The water temperature should be approx. 35-60°C. After chemical cleaning the tanks should be rinsed thoroughly with sea water, fresh water or di-water depending on availability and requirements

PRODUCT CHARACTERISTICS

Completely miscible with sea water and fresh water. Suitable for use on zinc-silicate coatings and most common metals. Limited application on epoxy coatings. The maximum concentration is 10% and a maximum temperature of 60°C.

Appearance: Colorless liquid

Specific gravity: 1.01

Flash Point (PMCC): 65°C

pH-value (1% solution): 7.00

For special risks and safety regulations, please see our 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.