PRODUCT INFORMATION

# NAVACLEAN 865 CC BOOSTER



# SPECIALLY DESIGNED TO BOOST NAVACLEAN ALKALINE, ACID AND SOLVENT CLEANERS.

# **DESCRIPTION**

> Can be used directly or as a boosting agent

Direct use: can be used for cleaning after vegetable oils, animal oils, fats, wax, and light mineral oils on pH sensitive coatings

Boosting: Can eb used to boost Navadans alkaline, acid, and solvent cleaners

- > Does not contain any solvents, acids, alkalis, or phosphates
- Based on highly efficient dissolving and low foaming ionic and non-ionic surfactants
- Available in 20 liter pails
- Can be discharged according to Marpol V and IMO MEPC.1/Circ. 590

# **FEATURES**

- Can be mixed with sodium- or potassium hydroxide for a efficient alkaline cleaner
- > Can be mixed with citric-, phosphoric-, or nitric acid for a more efficient acid based cleaner
- > Highly concentrated, low dosage required
- > Suitable for use with sweater and freshwater
- 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



# DESIGNED TO WORK WITH FOLLOWING NAVADAN CHEMICALS

- Navaclean 801
- Navaclean 802
- Navaclean 803
- Navaclean 818
- > Navaclean 873
- Navaclean 874
- Navaclean 888
- Navaclean 897

# **DIRECTION FOR USE**

# **Boosting**

- Mix Navaclean 865 with the chemical wash solution at a dosage of 0.1 0.5 %.
- Recirculate the chemical wash solution in tanks to be cleaned, according to directions for use for the primary tank cleaning chemical.

### Direct use

> Pre-Cleaning of tanks Before commencing with recirculation of Navaclean 865 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 in order to retard the oxidation and hardening of oil residues.

Recirculation Method A chemical solution should be prepared and recirculated via vessel's tank washing system. Depending on the degree of contamination Navaclean 865 should be recirculated as a 0.3 - 0.7% solution for a period of 2-6 hours. The water temperature should be approx. 35-65°C. After completion of the recirculation period the tanks must be rinsed thoroughly with either sea or fresh water.

## **PRODUCT CHARACTERISTICS**

Appearance: Pale yellow liquid with a

slight odor.

Specific Gravity (20°C): 1.015 g/l

Flash Point, PMCC: > 100°C

pH value (1% solution): 5.3

**Corrosive action:** 

Rubber: May soften natural rubber

For special risks and safety regulations, please see out Safety Data Sheet