

HD water based Alkaline cleaner & degreaser

FEATURES & BENEFITS

- Approved according to IMO MEPC.1/Circ. 590
- Heavy duty powerful alkaline cleaner based on potassium hydroxide
- Biodegradable & Contains no hydrocarbon solvents
- Safe to use on epoxy coatings, polyurethane coatings and in stainless steel tanks
- Not suitable for use on Aluminium, Magnesium and Zinc Silicate coatings
- Does not contain nonyl phenol ethoxylates or other estrogenic compounds
- Has excellent deodorising properties, removing odours of aromatic solvents, fish oil residues and other obnoxious smells.

DESCRIPTION

NAVACLEAN 803 – ALKATUFF PHS is a strong alkaline water based cleaner primarily designed to provide:

- Numerous cleaning applications including cleaning of vegetable oils, animal oils, fatty acids, fish oils, greases, waxes, oil, sludge, soot, carbon deposits and general dirt and grime
- A cleaner that has a positive effect on cleaning of inert gas soot in cargo tanks
- NAVACLEAN 803 – ALKATUFF PHS is available in 25/200/208 litre drums.

NAVACLEAN 803 ALKATUFF PHS

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



Product Information: NAVACLEAN 803 ALKATUFF PHS

NAVADAN APS · Skruegangen 3 · 2690 Karlslunde · Denmark
Tel. +45 4917 0357 · E-mail: navadan@navadan.com · www.navadan.com

DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

• General cleaning

NAVACLEAN 803 – ALKATUFF PHS can be applied by brush, spray or direct injection method, but is mostly used by Recirculation method.

The efficient operating temperature varies between 40 – 80°C and is depending upon the type of cargo residues which are to be cleaned.

- Direct injection method with tank washing machines: Dosage rate 10-50 litres per 1000 litres wash water. (1–5%)
- Recirculation method: Use dosage rate of 20-50 litre per 1000 litre wash water
- Spot cleaning: Hand spray 30-50% solution. Leave for approx. 30 minutes before rinsing with water. Keep surface wet.

For above methods, we recommend using fresh water, but if not feasible it can be done with seawater, followed by a final fresh water rinse.

• Pre-wash

Before cleaning tanks with NAVACLEAN 803 – ALKATUFF PHS it is recommended to prewash the cargo tanks with hot water 50 – 60°C

For Drying oils and Semi-Drying oils a prewash of the tanks with cold water should be applied.

Product Characteristics

Appearance: Light yellow liquid

Specific gravity: 0.99

Flash Point: N/A

pH-value at 20°C: >12

Corrosive action:

- Metals: Avoid contact with aluminium, tin, zinc or their alloys.
- Rubber: None

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



Product Information: NAVACLEAN 803 ALKATUFF PHS

NAVADAN APS · Skruengangen 3 · 2690 Karlslunde · Denmark
Tel. +45 4917 0357 · E-mail: navadan@navadan.com · www.navadan.com