PRODUCT INFORMATION FOR BULK CARRIERS

NAVACLEAN 803 ALKATUFF PHS



HEAVY DUTY WATER BASED ALKALINE CLEANER AND DEGREASER. BASED ON STRONG ANIONIC SURFACE-ACTIVE AGENTS AND HIGH CONCENTRATION OF POTASSIUM SODIUM HYDROXIDE.

DESCRIPTION

- For cleaning cargo holds after coal, pet coke, Navadan hold coat, and versatile products, suitable for multiple residues
- Degreases multiple surfaces very efficiently, as high concentration of active ingredients.
- Concentrate that can be diluted with water for multiple cleaning purposes
- Removes odors
- > Can be discharged according to IMO MEPC.1/Circ. 590. and Marpol V

FEATURES

- > Strong alkaline cleaner
- Water based cleaner
- > Efficiency enhanced by high quality surface-active agents
- The product is biodegradable
- Not harmful to the marine environment
- Cleaning concentrate
- 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

Dry Cleaning / Sweeping / Blowing of Upper sections of the hold

 As soon as each cargo hold becomes empty at discharge port, the crew should commence air blowing/ scratching cargo residues down from frames, entry ladders, brackets, supports, underdecks, etc.

Pre-wash

- Before cleaning with Navaclean 803 thorough pre-washing with sea water supplemented by manual scrubbing/ rubbing with brushes/squeegees is recommended. Pay special attention to that the upper reaches of the holds are washed thoroughly in order to dislodge any residues.
- If cleaning from coal or Pet coke, it is not recommended to wash down prior application of chemicals, as this will potentially (very likely) cause there maining stains to adhere (embed) further into the cargo hold surface and thereby reduce the efficiency of N.

General Cleaning recommendation

- Apply Navaclean 803 PHS mixed 10 to 25% (ratio 1:9 to 1:3) in water, using spray equipment. If combined with NAVACLEAN 904 Foam Agent, the chemicals will adhere longer to the surface and thereby gain a longer working period and thereby optimizing the cleaning effect. Leave for 30 45 minutes. Ensure that the surface remains wet.
- Wash down with a Hold Cleaning Gun. For best results,

direct the jet at the lowest parts of the hold first and work upwards. If required, manual scrubbing with brushes or squeegees to be performed simultaneously.

Repeat the procedure if necessary.

PRODUCT CHARACTERISTICS

Appearance: Clear yellow liquid

Specific gravity: 0.99

Flash point: None

pH-value at 20° C: >12

Corrosive action:

Metals: Avoid contact with aluminium, tin, zinc or their alloys.

Rubber: None