

PRODUCT INFORMATION FOR BULK CARRIERS

# NAVACLEAN 802 ALKATUFF SOFT



## STRONG WATER BASED ALKALINE CLEANER AND DEGREASER. BASED ON HIGH CONCENTRATION OF SODIUM HYDROXIDE.

### DESCRIPTION

- › This product is used for:
  - Coal
  - Pet coke
  - Removal of Navadan Hold Coat
  - Versatile product, 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

- › Approved according to IMO MEPC.1/Circ. 590.
- › Complies to Marpol V.
- › Strong alkaline cleaner
- › Water based cleaner
- › The product is biodegradable
- › Not harmful to the marine environment
- › Cleaning concentrate

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

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## DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

### 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 802 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 main stains to adhere (embed) further into the cargo hold surface and thereby reduce the efficiency of Navaclean 801 - Alkatuff.

### General Cleaning recommendation

- › Apply Navaclean 802 mixed 10 to 25% (ratio 1:9 to 1:3) in water, using spray equipment. If combined with Navaclean 904, 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

## PRODUCT CHARACTERISTICS

Appearance: Clear liquid

Flash point: None

pH-value at 20° C: >12

### Corrosive action:

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

Rubber: None

Available in 25 ltr and 200 / 208 ltr drums.

For nature of special risks and safety regulations, please see our Safety Data Sheet (SDS)

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.