

# Water based liquid specially formulated to leave a thin, temporary film on cargo hold surfaces

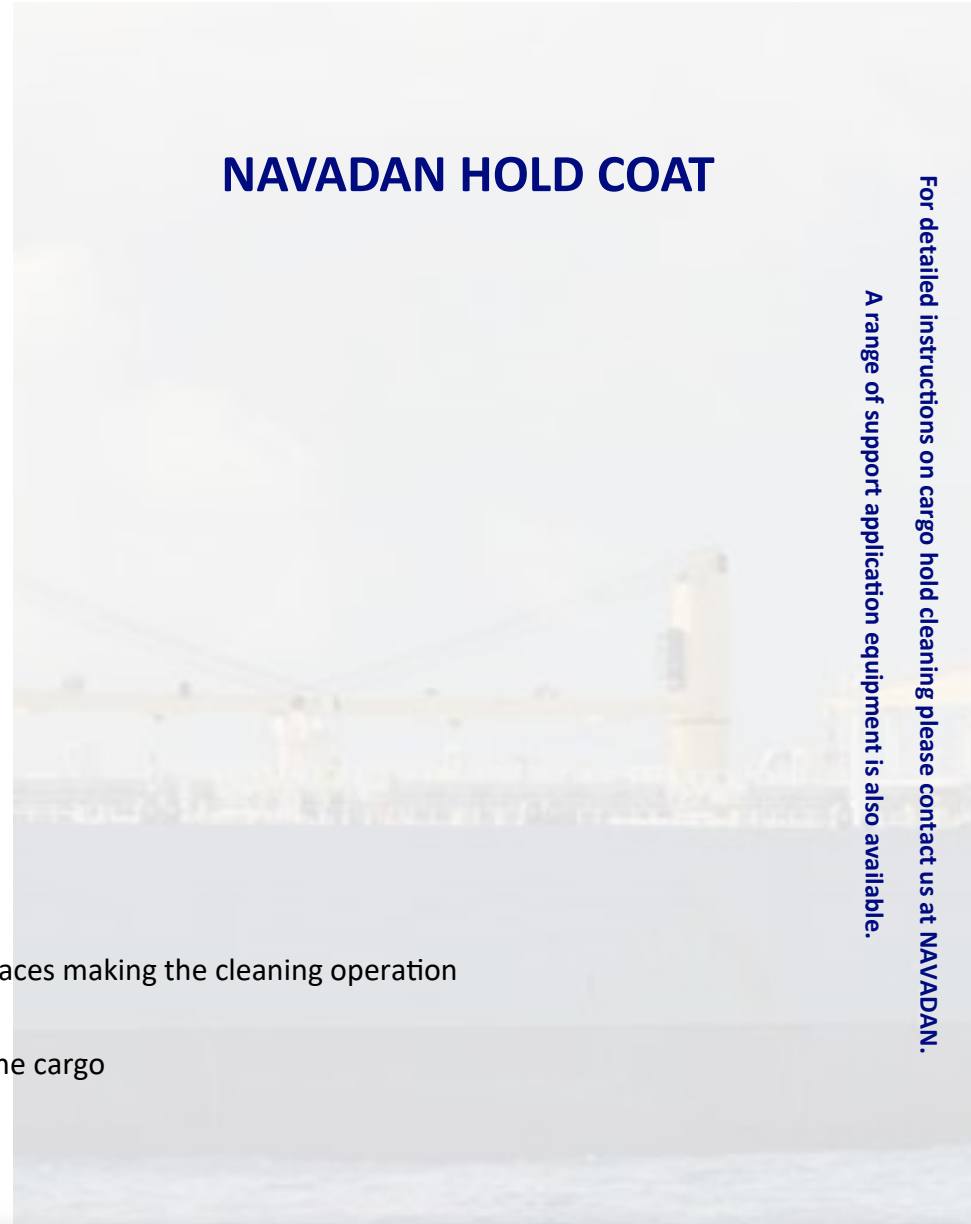
## FEATURES & BENEFITS

- Saves cleaning time and cleaning chemicals
- Completely safe on all coatings.
- Prevents even the most difficult cargo from adhering to the coating
- Easy to apply – easy to remove
- Provides temporary protection against corrosion
- Complies with all environmental regulations.

## DESCRIPTION

- NAVADAN HOLD COAT provides a barrier between the cargo and the cargo hold surfaces making the cleaning operation after unloading quicker and easier, and optimal cleaning results are achieved
- safe to the environment and to the personnel handling it and will not contaminant the cargo
- non-corrosive and safe on all coatings.

## NAVADAN HOLD COAT



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



## Product Information: NAVADAN HOLD COAT

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## DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

- **How it works**

After drying, NAVADAN HOLD COAT creates a thin, non-sticky film on the cargo hold surfaces. The film substantially facilitates the cleaning before next cargo in two ways:

1. The film fills the minute pores in the surface, and prevents that small particles are trapped in the pores.
2. Small, solid particles can be very difficult to remove especially from organic coatings, even with the use of effective cleaning agents and high-pressure water jets. The reason is the build up of electromagnetic forces, and sometimes the only way to remove the particles is by scrubbing. NAVADAN HOLD COAT provides a barrier between the particles and the surface that minimizes this problem.
3. To remove and avoid re-deposition of contaminants a solution of NAVACLEAN 801 – ALKATUFF, NAVACLEAN 802 – ALKATUFF SOFT or NAVACLEAN 803 – ALKATUFF PHS, should be used, but at lower dosage rates than what is normally required.

NAVADAN HOLD COAT may also be sprayed on deck, superstructure and other areas exposed to dust during loading and unloading operations.

- **Direction for Use and Dose rates**

The cargo hold surfaces should be as clean and dry as possible before application. NAVADAN HOLD COAT is supplied in a ready to use concentration and may be applied directly from the drum. Spray the liquid on the cargo hold surfaces by the use of suitable low-pressure spraying equipment. As soon as the surface appears water wet, a proper film is created; do not apply more than necessary. 1 litre NAVADAN HOLD COAT will cover around 10 m<sup>2</sup>. Allow the film to dry completely before loading the cargo. Depending on air temperature and humidity this will take approx. 12 hours. After discharging, apply a 2–5% solution of NAVACLEAN 801 – ALKATUFF, NAVACLEAN 802 – ALKATUFF SOFT or NAVACLEAN 803 – ALKATUFF PHS in water to avoid re-deposition of contaminants, and finally flush with clean water. We recommend that NAVADAN HOLD COAT is only applied when outside temperature is above 5°C.

## PRODUCT CHARACTERISTICS

Appearance: Clear, slightly viscous liquid

Density, in g/cm<sup>3</sup> at 20°C: 1.03

Flash Point, (PMCC) in °C: 101

pH-value, in conc.: 6

Compatibility:

Metal: No known effect.

Coatings: No known effect

Rubber: No known effect.

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



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