

Concentrated cleaner for zinc & epoxy based tank coatings

FEATURES & BENEFITS

- Approved according to IMO MEPC.1/Circ. 590
- Biodegradable
- No hydrocarbon solvents
- Safe to use on epoxy coatings
- Safe to use on zinc silicate coatings.

DESCRIPTION

Cleaner for zinc and epoxy based tank coatings.

- NAVACLEAN 823 BUFFER CLEANER 55 will clean and upgrade coated cargo tanks after cargoes such as leaded gasoline, gasoline blends containing MTBE, carbon tetrachloride, methylene chloride as well as virgin naphtha
- It will remove lead, hydrocarbons, chlorides, sulphides etc. from the pores of zinc silicate and epoxy coatings, and it has been designed with a pH value of 5.5 for safe application on these tank coatings
- The ordinary cleaning method with a synthetic soap takes a long time and is insufficient in removing the described contaminants. A weak acid solution in combination with synthetic soap gives a much better cleaning result
- NAVACLEAN 823 BUFFER CLEANER 55 is used as a final cleaning procedure when the cargo tanks have to be completely free of lead, chlorides, sulphides or MTBE prior to loading of special high purity cargoes
- NAVACLEAN 823 BUFFER CLEANER 55 is available in 25/200/208 litre drums.

NAVACLEAN 823 BUFFER CLEANER 55

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



Product Information: NAVACLEAN 823 BUFFER CLEANER 55

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DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

Never dilute NAVACLEAN 823 with seawater or river water. For solutions always use freshwater.

- **Hand spraying**

1. Apply 1 litre undiluted NAVACLEAN 823 BUFFER CLEANER 55 per 3-5 m²
2. Let the cleaner penetrate for 30-45 minutes
3. Wash down with freshwater and check results preferably with a wall wash test kit.

- **Recirculation**

1. Make a 10% solution in freshwater in a slop (solution) tank
2. Heat the solution to a maximum of 60°C
3. Wash tanks by recirculation for 60 minutes
4. Rinse with freshwater and check the results
5. For chloride-free cleaning and passing chloride test use chloride-free De-Ionised Water for the final rinse.

PRODUCT CHARACTERISTICS

Appearance:	Clear liquid
Specific gravity:	1.03
Flash Point:	None
pH-value at 20°C:	5.5

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



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