PRODUCT INFORMATION

## NAVACLEAN 814 DYESTUFF REMOVER



# WATER BASED CLEANER, FOR REMOVAL OF DYE AFTER TANK COATINGS, BASED ON SODIUM PERBORATE, WETTING AGENTS AND EMULSIFIERS.

#### **DESCRIPTION**

- > Extremely efficient for removing dye discoloration/stains
- Are only effective at higher temperatures than 60°C
- Available in 200/208 liter P.E. drums
- > Can be discharged according to IMO MEPC.1/Circ. 590

#### **FEATURES & BENEFITS**

- Strong oxidizing agent
- Does not contain nonyl phenol ethoxylates
- Biodegradable
- > Free of hydrocarbon solvents
- > A good substitute for bleach based on sodium hypochlorite solutions
- > Approved according to IMO MEPC.1/Circ. 590

For detailed instructions on cargo hold cleaning please contact us at NAVADAN

A range of support application equipment is also available



#### **DIRECTION FOR USE**

### **Cleaning of Dye discoloration in Cargo Tanks**

- 1. 1Prepare a 10% solution in hot water (>60°C). Usually, 10% solution is sufficient. For heavier or more stubborn discoloration/stains, a high-er concentrated solution, up to 20%, may be necessary.
- 2. Recirculate this solution for 30 minutes to 1 hour at a temperature of more than 60°C during the entire tank cleaning process.
- 3. Rinse the tanks for 15 30 minutes with either hot seawater, freshwater or di-water depending upon the next cargo.

#### **PRODUCT CHARACTERISTICS**

NAVACLEAN 814 – DYESTUFF REMOVER is a concentrated blend of powerful surface-active agents.

Appearance: Clear transparent liquid

Specific gravity: 1.08 g/cm3

Flash Point: None

Boiling Point: 100°C

Self ignition: Product is not self igniting

Danger of explosion: Product does not present

an explosion hazard

pH-value at 20°C: 8

Odour: Characteristic

Solubility in water: Completely soluble

For special risks and safety regulations, please see our Safety Data Sheet