

## ProHold Alka<sup>ER-AC</sup>

Tank & Hold Cleaning

### Description

ProHold Alka is a caustic-based alkaline cargo hold cleaner formulated with specially developed fast-acting anionic surfactants. It is designed for the effective removal of coal residues, carbon deposits, and other persistent contaminants left after dry cargo operations.

### Directions For Use/Applications & Dosage Rates General Cleaning

- Prewash can be performed depending on contamination level on hold surface. It may cause the remaining stains to adhere further into cargo hold surface.
- Apply ProHold Alka on a dry hold surface using a chemical applicator set\*, diluted 10% to 50% in fresh water depending on the condition of the holds. The solution should always be applied from the bottom upwards.
- The solution can be prepared using seawater as well, however, please increase the chemical concentration as seawater may cause a reduction in cleaning performance.
- If necessary, manual scrubbing with equipments should be done simultaneously.
- Leave for 30- 45 minutes (do not let the solution dry on the surface).
- Wash down with high pressure machine or hold cleaning gun and for the best result, direct the jet at the lower parts of the hold first and wash upwards. If hospital/grain standard cleaning is required, we recommend using ProHold Chlor to clean any residues remaining on hold surface.
- Repeat the procedure if needed.

\* Please contact us via our email address for chemical applicator set requests.

Tank & Cargo Hold Cleaners

### Summary

- Powerful alkaline cleaner based on strong anionic surfactants and alkaline salts.
- Highly economical, concentrated formula.
- High foaming agent.
- Ideal for use on cargo holds, bulkheads, and tank tops after coal and similar cargoes.
- Provides grain-standard cleaning after carbon-based cargoes.
- Does not leave any residue or film on cargo hold surfaces.
- Biodegradable.
- IMO Approved and complies with MARPOL Annex V
- Approved by major paint/coating manufacturers.

### A) Organic Properties

#### Appearance

Physical State (20°C): Liquid  
Color : Yellow  
Odor : Soft

### B) Physical Properties

pH : 13.0-14.0 (%1)  
Molecular Weight : -  
Flash Point : -  
Density : 1.25-1.35 g/cm<sup>3</sup>  
Solubility : Completely soluble in water.

### Storage Conditions

Packaging Type : 25-30-200 liters sealed, original plastic drum  
Storage Period : 3 years

### Approvals & Certificates



Product No : SP-KS-036