

ProHold Lime ER-CLEAN LIME

Tank & Hold Cleaner

Description

ProHold Lime is an acid-based concentrated product formulated to remove limestone, slaked and dry lime residues from cargo holds and metal surfaces. The product consists of surfactants, special corrosion inhibitors and strong acids, It is not recommended to use on soft metals such as zinc, aluminium, or copper.

Directions For Use/Applications & Dosage Rates General Cleaning

Prewash is not recommended as this may cause the remaining stains to adhere further into cargo hold surface.

Apply ProHold Lime on a dry hold surface using a *chemical applicator set**, diluted 10% to 50% in fresh water depending on the condition of the holds. It is recommended to perform a small test to determine the ideal dilution ratio before preparing the full solution. For heavy residues, ProHold Lime can be used undiluted.

Never add water to acid, always add acid to water.

Ensure all cleaning crew members are equipped with proper PPE.

Apply to one side of the hold at a time and allow the product to soak on the surface for 15 minutes.

Rinse the applied surface thoroughly and always perform a final rinse with fresh water to neutralize acidity and prevent salt residue buildup.

Repeat the procedure if needed.

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

Tank & Cargo Hold Cleaners

Summary

- Highly effective and concentrated formulation based on hydrochloric acid with special corrosion inhibitors that protect ferrous metals.
- Rapid and efficiently removes cement residues, dried cement stains, clinker, limewash, loose scale, and light rust.
- Safe for use on most metal surfaces except zinc, aluminium, and galvanized materials.
- Biodegradable and non-flammable formulation for safer handling and reduced environmental impact.
- There is no harm to O rings, plastic and parts made of plastic.
- Complies with Marpol Annex V

A) Organic Properties

Physical State (20°C): Liquid
Color : Colorless clear
Odor : Acidic

B) Physical Properties

pH (concentrated) : 1.0-1.4(%1)
Explosion Limit : No
Flash Point : No
Density : 1.10-1.20 g/cm³ (15°C).

Storage Conditions

Packaging Type : 25-30-210 liters sealed, plastic drum or barrel
Storage Period : 3 years

Approvals & Certificates



Product No : SP-KS-047