

UNICLEAN HD

1. DESCRIPTION

- Adds substantial degree of safety to the washing process due to its non-hazardous base.
- Minimizes the extreme hazards to ship personnel in handling Liquid Caustic based materials.
- Biodegradable / Non-Toxic / Non-Pollutant.
- Safe and easy to use.

2. APPLICATIONS

UNI Americas' **UNICLEAN HD** is specifically designed to improve cleaning efficiency while overcoming the limitations imposed by Liquid Caustic based cleaning compounds.

UNICLEAN HD can also be used as a deodorizing wash in all application.

UNICLEAN HD is extremely effective on the cleaning and removal of heavy contamination of inert gas soot.

3. DIRECTIONS FOR USE

Our general recommendations are for cleaning tanks for inert gas residues to a degree of cleanliness where no contaminants are to be tolerated in the next cargo.

Recirculate or inject **UNICLEAN HD** at 3% to 5% strength in fresh water, for light contamination, and at 6% to 10% solution in fresh water, for heavy contamination, after the tanks have been stripped and rinsed. Modified procedures and percent solutions vary with other cargos. **UNICLEAN HD** can also be applied neat in spray applications followed by a rinse.

4. INITIAL DOSAGE

General Dosage of the Product is as Follows:

(Depending on severity)

Rust Stain Removal	2% - 5%
Oil Removal	4% - 8%
Interior Cleaning (Walls, Floors, etc.)	.5% - 1%
Immersion Baths	10% - 100%
Fish Oils	3% - 5%
Hydrocarbons	3% - 5%

UNICLEAN HD IS A UNIQUE MULTI-PURPOSE TANK CLEANER AND GENERAL DEGREASER FOR STAINLESS STEEL AND EPOXY COATED TANKS

(IMO APPROVED)

Product Highlights

- Adds substantial degree of safety to the washing process due to its non-hazardous base.
- Minimizes the extreme hazards to ship personnel in handling Liquid Caustic based materials.
- Biodegradable / Non-Toxic / Non-Pollutant.
- Safe and easy to use.

Product Characteristics

Appearance:	Clear liquid
Corrosive action:	Caustic
Specific gravity:	1.3(20°C)
Flash Point:	None
pH:	>13

This information is not to be taken as a warranty or representation for which we assume any legal responsibility. The information is offered solely for your consideration, investigation and verification

clean chemicals clean ships clean seas

