SHERAN CHEMICALS



Cargo Hold Cleaning.

SHERCLEAN ALKALINE

NON-CAUSTIC ALKALINE CLEANER FOR CARGO TANK CLEANING, DECONTAMINATION AND CARGO CHANGEOVERS

DESCRIPTION & APPLICATIONS:

A non-caustic, water-based alkaline cleaner developed for cargo tank cleaning, cargo decontamination, and marine maintenance applications. It effectively removes edible oils, vegetable oils, animal fats, waxes, grease, and other organic residues from cargo tanks and marine systems. Its advanced formulation provides powerful cleaning performance while helping protect tank coatings. The product rapidly penetrates and emulsifies stubborn residues for easy removal by circulation, spray, or immersion cleaning methods.Suitable for cargo tank preparation, cargo changeovers, deodorizing washes, hydrocarbon freeing, and industrial cleaning applications requiring a safe and biodegradable cleaning solution.

FEATURES & BENEFITS:

- Removes edible oils, vegetable oils, animal fats, waxes, grease, and organic residues from cargo tanks.
- Supports cargo tank decontamination and black-to-white cargo transitions.
- Excellent deodorizing properties and effective cleaning performance.
- Suitable for circulation, spray, and immersion cleaning systems.
- Biodegradable, non-toxic, and environmentally responsible alternative to conventional caustic cleaners.

RECOMMENDED DOSAGE:

Cargo Tank Cleaning

Application	Dosage
Recirculation Cleaning	5%
Cargo Decontamination	5%
Tank Deodorizing	3-5%
Immersion Cleaning	5-10%

Heavy Duty Cleaning

Application	Dosage
Spray Cleaning	Neat
Manual Cleaning	5-10%

SHERAN CHEMICAL (UAE) |SHERAN HELLAS CHEMICAL (Greece)

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Manufacturing & Sales: Fujairah, UAE | Athens, Greece

Marine and industrial chemicals supplier worldwide.

CERTIFICATIONS & MARINE SUPPLY NETWORKS

ProcureShip PS ID: 14754

SHIPSERV TN-315946

ISO 9001:2015 CERTIFIED COMPANY

OPERATING CONDITIONS:

Parameter	Recommendation
Recommended Temperature	Ambient to 60°C
Water Type	Fresh or Demineralized Water
Application Method	Circulation, Spray, or Immersion
Contact Time	Until Required Cleanliness is Achieved

CLEANING PROCEDURES:

Cargo Tank Cleaning

Following cargo discharge, strip and rinse the tank thoroughly. Prepare a 5% solution using fresh or demineralized water and heat where practical to improve cleaning efficiency. Recirculate through the tank cleaning system until the required cleanliness standard is achieved, then rinse thoroughly with fresh water.

Spray Cleaning

SHERCLEAN ALKALINE may be applied undiluted by spray application to heavily contaminated surfaces. After adequate contact time, rinse thoroughly with fresh water.

Special Cargoes

Modified cleaning procedures may be required when cleaning tanks previously used for drying oils or specialist cargoes.

TYPICAL PROPERTIES:

Property	Typical Value
Appearance	Clear Liquid
Colour	Amber
Odour	Mild
pH (Concentrate)	11.0 - 13.0
Specific Gravity @ 25°C	1.02 - 1.10
Solubility	Completely Miscible in Water
Flash Point	Non-Flammable
Biodegradability	Biodegradable

COMPATABILITY:

Suitable for epoxy-coated cargo tanks, coated cleaning systems, and most commonly used metals. The non-caustic formulation helps minimize coating attack and surface damage

STORAGE AND HANDLING:

Store in tightly closed containers in a cool, dry, ventilated place. See the latest SDS for safety details.

SHELF LIFE:

24 Months from date of manufacture when stored under recommended storage conditions.

STANDARD PACKING:

25 L HDPE Cans

200 L HDPE Drums

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