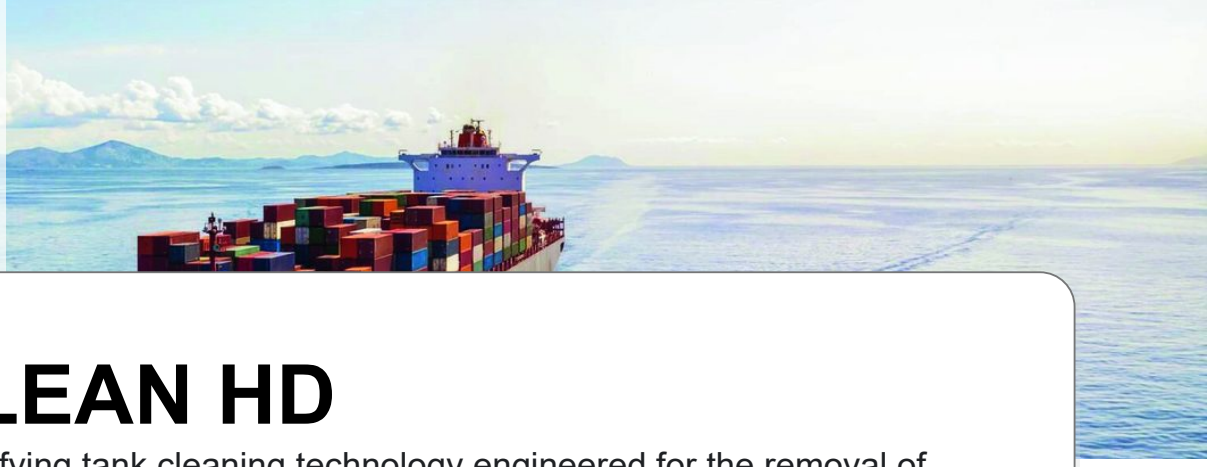
SHERAN CHEMICALS



Tank Cleaning.

SHERCLEAN HD

Ultra-strength emulsifying tank cleaning technology engineered for the removal of heavy fuel oils, bitumen, lubricating oils, grease and hydrocarbon residues from cargo tanks, pipelines, engine rooms and industrial process systems.

DESCRIPTION & APPLICATIONS:

A heavy-duty emulsifying cleaner designed to remove heavy oils, bitumen, grease, petroleum residues, and hydrocarbon contamination from marine and industrial systems. Its advanced formula quickly penetrates stubborn deposits, forming a stable emulsion during cleaning and separating into oil and water phases after settling for easier waste handling. Ideal for cargo tanks, pipelines, engine rooms, pump rooms, and other heavily contaminated equipment.

FEATURES & BENEFITS:

- Effectively removes heavy fuel oil residues, bitumen, asphaltic contamination, lubricating oils, grease, and other stubborn hydrocarbon deposits.
- Advanced emulsification technology penetrates heavy accumulations, forming stable emulsions that keep contaminants suspended for easier removal.
- Enhances cleaning efficiency and improves the removal of severe hydrocarbon contamination from industrial and marine systems.
- Suitable for circulation, spray, and spot-cleaning applications, reducing the need for manual cleaning.
- Highly concentrated and economical formulation that improves maintenance efficiency and lowers overall cleaning costs.

RECOMMENDED DOSAGE:

Standard Cleaning Programme

Degree of Contamination	Concentration
Light Contamination	2%
Moderate Contamination	5%
Heavy Contamination	10%
Severe Contamination	Up to 20%
Spot Cleaning	Undiluted

Recommended operating temperature: 20°C - 50°C.
Cleaning times may vary between 1 and 20 hours, depending on deposit type and contamination level

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

+971 9 501 3271 | sales@sheran.net, Athens@sheran.net | www.sheran.net
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

CARGO TANK CLEANING::

Pre Wash Procedure

Prior to chemical cleaning:

Cargo Type	Recommended Prewash
Heavy Hydrocarbon Residues	Hot Water at 60°C for 2 Hours
Drying & Semi-Drying Oils	Cold Water Prewash

TYPICAL PROPERTIES:

Property	Typical Value
Appearance	Clear Liquid
Colour	Amber to Brown
Odour	Solvent Characteristic
Specific Gravity @ 25°C	0.85 - 1.00
Flash Point	> 61°C
Emulsification Characteristics	Excellent
Water Compatibility	Emulsifiable
Application Type	Heavy-Duty Hydrocarbon Cleaner

Typical values are for guidance only and should not be considered product specifications.

Operating Procedure

- Prepare cleaning solution in a separate mixing tank.
- Circulate through the automatic tank washing system.
- Wash tanks continuously for 1-3 hours.
- Return used solution to the mixing tank.
- Thoroughly rinse with fresh water after cleaning.

SPRAY CLEANING METHOD:

Application Procedure

- Spray SHERCLEAN HD undiluted directly onto contaminated surfaces.
- Allow a contact time of 30 minutes to 2 hours.
- Rinse with water at approximately 60°C for 45 minutes.
- Use high-pressure washing equipment where available

Spot Cleaning

For localized deposits, use the same procedure with direct hand spraying.

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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