

SHERAN CHEMICALS

Cargo & Tank Cleaning.

SHERCLEAN ECOCLEAN

BIODEGRADABLE CITRUS-BASED MULTIPURPOSE CLEANER AND DEGREASER FOR MARINE, OFFSHORE AND INDUSTRIAL APPLICATIONS

DESCRIPTION & APPLICATIONS:

SHERCLEAN ECOCLEAN is a high-performance biodegradable cleaner and degreaser formulated with natural citrus solvents and advanced surfactants for the rapid removal of grease, oil, sludge, carbon deposits, dirt, and grime from equipment and surfaces. Its water-based formulation delivers powerful cleaning performance while providing a safer alternative to conventional solvent-based cleaners.

Suitable for marine, industrial, offshore, and maintenance applications, SHERCLEAN ECOCLEAN is ideal for surface cleaning, engine rooms, tanks, machinery, and general degreasing operations. The product promotes efficient oil-water separation, is compatible with most tank coatings, and features a pleasant citrus fragrance that improves working conditions.

FEATURES & BENEFITS:

- Advanced biodegradable cleaning technology.
- Formulated with natural citrus oil solvents.
- Effectively removes grease, oil, sludge, carbon deposits, dirt, and grime.
- Rapid penetration and lifting of stubborn deposits.
- Compatible with oil-water separator systems.
- Pleasant citrus fragrance improves working conditions.
- Suitable for manual, spray, soak, and high-pressure cleaning applications.
- Suitable for marine, industrial, offshore, and workshop cleaning programs.

RECOMMENDED DOSAGE:

General Cleaning

Degree of Contamination	Dosage
Light	1 - 2%
Moderate	5%
Heavy	Up to 10%

Specialized Cleaning

Application	Dosage
Tank Cleaning (Injection)	0.5 - 1.0 L per 1000 L Wash Solution
Tank Cleaning (Recirculation)	3 - 4%
Heavy-Duty Spot Cleaning	Neat

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

OPPERATING CONDITIONS:

Parameter	Recommendation
Contact Time	Up to 30 Minutes
Recommended Temperature	40 - 60°C
Water Type	Fresh or Seawater
Application Method	Spray, Brush, Mop, Soak or High-Pressure Cleaning

CLEANING PROCEDURE:

General Cleaning

Apply SHERCLEAN ECOCLEAN by brush, mop, spray equipment, or high-pressure cleaning equipment. The product may be used neat or diluted with water depending on the type and severity of contamination.

Tank Cleaning

For automatic tank washing systems, inject SHERCLEAN ECOCLEAN into the cleaning line at a concentration of 0.5-1.0 litres per 1000 litres of wash solution. For recirculating wash systems, use a concentration of approximately 3-4%.

Heavy-Duty Cleaning

Apply the product undiluted to heavily contaminated surfaces and allow approximately 30 minutes contact time before rinsing thoroughly with water. For optimum performance, cleaning solutions may be heated to 40-60°C.

Oil-Water Separation

For engine room and machinery cleaning applications, allow wash water and slops to separate before processing through oil-water separation equipment.

TYPICAL PROPERTIES:

Property	Typical Value
Appearance	Clear Liquid
Colour	Yellow to Amber
Odour	Citrus
pH (Concentrate)	8.0 - 10.0
Specific Gravity @ 25°C	0.98 - 1.05
Solubility	Completely Miscible in Water
Flash Point	Non-Flammable
Biodegradability	Readily Biodegradable

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

COMPATABILITY:

SHERCLEAN ECOCLEAN is compatible with most tank coatings and common industrial surfaces. Where compatibility is critical, perform a small-scale test before full application or consult the coating manufacturer.

SHELF LIFE:

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

STORAGE & HANDLING:

Store in tightly sealed original containers in a cool, dry, and well-ventilated area away from direct sunlight.

STANDARD PACKAGING:

- 25 L HDPE Cans
- 200 L HDPE Drums

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