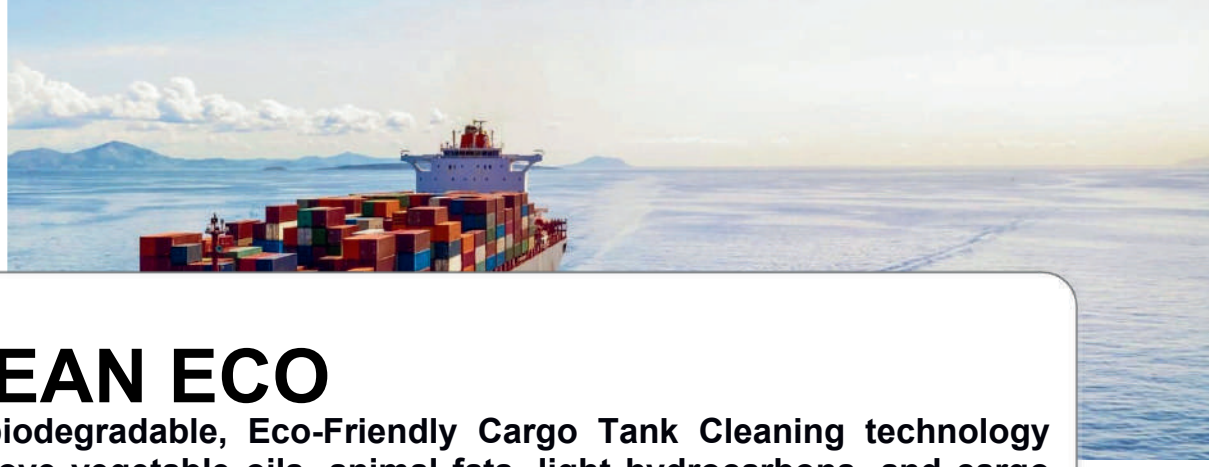
SHERAN CHEMICALS



Tank Cleaning.

SHERCLEAN ECO

Next-generation, biodegradable, Eco-Friendly Cargo Tank Cleaning technology engineered to remove vegetable oils, animal fats, light hydrocarbons, and cargo contaminants while supporting environmentally responsible cargo tank cleaning operations.

DESCRIPTION :

SHERCLEAN ECO is a biodegradable cargo tank cleaner designed for marine and industrial applications requiring both effective cleaning and environmental responsibility. Its advanced formulation quickly removes vegetable oils, animal fats, petroleum residues, waxes, grease, and other cargo contaminants from tanks, pipelines, and cargo handling systems. Suitable for recirculation, direct injection, and tank washing operations, it delivers reliable cleaning performance, excellent rinseability, and reduced environmental impact.

FEATURES & BENEFITS:

• Readily biodegradable, solvent-free formulation provides effective cleaning with reduced environmental impact and supports modern environmental compliance programs.

• Effectively removes vegetable oils, animal fats, grease, waxes, light hydrocarbon residues, and other organic cargo deposits from tank surfaces.

• Rapidly penetrates, emulsifies, and disperses contamination, improving cargo tank cleanliness and inspection readiness.

• Highly concentrated and economical, requiring low dosages while delivering excellent performance in both fresh water and seawater.

• Easy to apply through existing tank cleaning systems, with rapid rinsing characteristics that reduce downtime and manual cleaning effort.

• Excellent wetting properties enhance tank preparation efficiency and overall cleaning performance.

DOSAGE & APPLICATION:

Recirculation Cleaning

Degree of Contamination	Dosage
Light	0.50%
Moderate	1.00%
Heavy	2.00%

Operating Conditions

Parameter	Recommendation
Temperature	20°C – 70°C
Cleaning Time	2 – 6 Hours
Water Type	Fresh Water or

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 SHIPSERV ISO 9001:2015 COMPANY

PS ID: 14754 TN-315946

Direct Injection
Inject directly into the tank washing system at the recommended concentration and continue cleaning until desired cleanliness standards are achieved.

Spray Application
Apply diluted or neat depending on contamination level and rinse thoroughly with fresh water after sufficient contact time.

TYPICAL PROPERTIES:

Property	Typical Value
Appearance	Clear Liquid
Colour	Pale Yellow to Amber
Odour	Mild
pH	Alkaline
Solubility	Completely Miscible in Water
Biodegradability	Readily Biodegradable
Application Type	Cargo Tank Cleaner

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

COMPATABILITY:

Suitable for epoxy coatings, stainless steel, carbon steel, cargo tank coatings, and tank cleaning systems used in marine and industrial cleaning applications.
Compatibility testing is recommended before use on specialist coatings.

STORAGE & HANDLING:

Store in original tightly closed containers in a cool, dry and well-ventilated area away from direct sunlight and extreme temperatures. Protect from freezing.

SHELF LIFE

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

STANDARD PACKING

- 25 L HDPE Cans
- 200 L HDPE Drums

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 SHIPSERV ISO 9001:2015

PS ID: 14754 TN-315946