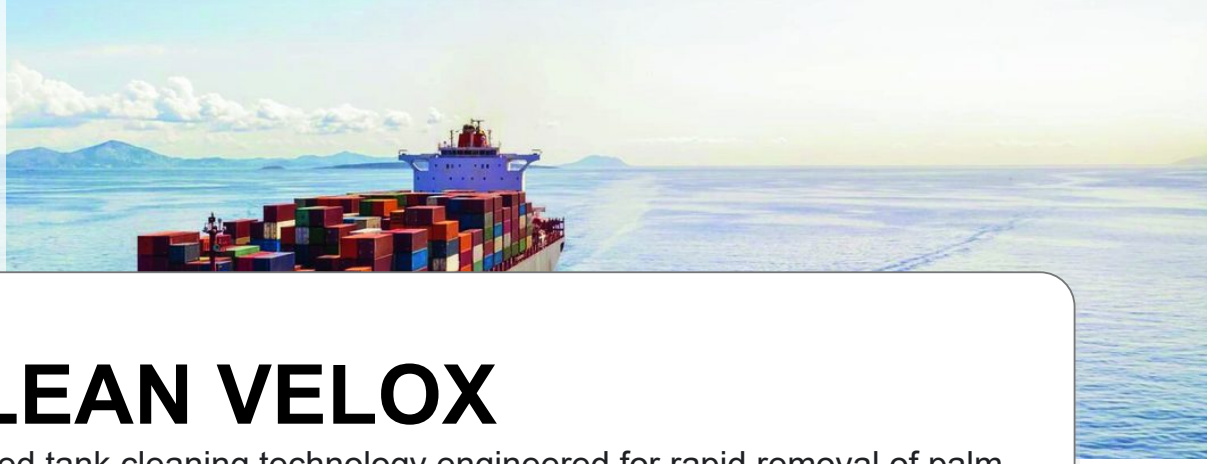
SHERAN CHEMICALS



## Tank Cleaning.

# SHERCLEAN VELOX

Specialized acid-based tank cleaning technology engineered for rapid removal of palm oil, PFAD, vegetable oils, animal fats and organic cargo residues while accelerating cargo tank preparation for contamination-sensitive cargo transitions.

## DESCRIPTION & APPLICATIONS:

a specialized acid-based cargo tank cleaner formulated for the rapid removal of palm oil, PFAD, vegetable oils, animal fats, fatty residues, water hardness deposits, and other stubborn organic contaminants from cargo tanks and cargo handling systems.Its advanced formulation combines acidic cleaning agents with high-performance surfactants and wetting agents to dissolve organic deposits while removing mineral scale and water hardness residues. This improves cleaning efficiency, reduces tank preparation time, and shortens tank turnaround periods.Originally developed for PFAD cleaning, SHERCLEAN VELOX also delivers excellent results on Palm Kernel Expeller (PKE) residues. It is ideal for preparing tanks for contamination-sensitive cargoes and can be used with either fresh water or seawater.

## FEATURES & BENEFITS:

- Rapidly removes PFAD, PKE, vegetable oils, animal fats, and organic residues.
- Dissolves water hardness scale, rust stains, and mineral deposits.
- Penetrates tough fatty accumulations to speed up cleaning.
- Works with fresh water or seawater in standard spray systems.
- Reduces chemical consumption and operational costs.
- Safe for coated cargo tanks under recommended conditions

## RECOMMENDED DOSAGE:

### Standard Cleaning Programme

| Cleaning Temperature | Recommended Dosage |
|---|---|
| Below 20°C | 20 - 25% |
| Above 20°C | 15 - 20% |



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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

## CLEANING PROCEDURE:

### Pre-Rinse Precautions

Where possible:

- Avoid pre-rinsing PKE residues with seawater.
- If seawater must be used, adjust seawater pH to below 7 before washing.
- Alternatively, proceed directly with SHERCLEAN VELOX treatment.

### Tank Cleaning Procedure

**Step 1**

Prepare a 15-25% VELOX solution. The product may be diluted using seawater when required.

**Step 2**

Apply the solution directly onto contamination using a spray application system.

**Step 3**

Allow the product to react with the residues for at least 15 minutes.

**Step 4**

Thoroughly rinse all surfaces using high-pressure fresh water.

**Step 5**

Inspect surfaces and repeat treatment where heavy contamination remains.

## STORAGE AND HANDLING:

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

## TYPICAL PROPERTIES:

| Property | Typical Value |
|---|---|
| Appearance | Clear Liquid |
| Colour | Colourless to Pale Amber |
| Odour | Mild Characteristic |
| pH | Approximately 2.0 |
| Density @ 25°C | Approximately 1.20 g/cm³ |
| Physical State | Liquid |
| Flash Point | Not Applicable |
| Water Compatibility | Fresh Water & Seawater |
| Biodegradability | Biodegradable |

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

## 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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