

ProTank Solo ER-CLEAN ULTRA SOLV

Tank cleaner for petroleum, mineral oils and fats

Description

ProTank Solo is a heavy-duty solvent-based cleaner for tank cleaning. ProTank Solo is an emulsifying cleaning agent for the removal of heavy mineral oils, heavy fuel oil, diesel oil, base oil, mineral oil and fats by direct injection, spraying and/or circulation.

Directions For Use/Applications & Dosage Rates General Cleaning

Initial-Wash

It is recommended to pre-wash the tanks with hot water of approximately 50°C before cleaning with ProTank Solo (except for crude oil, drying and semi-drying oils that need to be initially washed with cold water or; heated water + 10°C above the melting point, if the product has a high melting point).

Direct Injection Method for Cargo Tanks

The undiluted ProTank Solo should be injected at a specific rate into the pressure side of the automatic tank cleaning system line on deck using an air-operated drum pump. Generally, an injection rate of 0.1-0.5 liters (0.1-0.5%) of undiluted ProTank Solo is sufficient per 100 liters of tank washing water. Cleaning time is 2-6 hours, then rinse with water.

Manual Spraying Method

Spray the undiluted ProTank Solo onto compartments, frames, beams, longitudinal elements, etc., using a dispensing hose and an air-operated barrel pump connected to a hand spray gun. After the predetermined reaction time, the tanks should be rinsed with water using automatic tank washing machines. For spot cleaning only, use a handheld hose for rinsing (e.g., a fire hose with a nozzle). While manual spraying is the most economical method for chemical use, it requires that the tanks be free of gas and that personnel can safely work inside them. However, the manual spraying method has a practical time limitation depending on the tank dimensions, i.e., the total tank surface to be sprayed.

Tank & Cargo Hold Cleaners

Summary

- It can be used for cleaning after crude and refined mineral oils.
- Provides safe use on epoxy and zinc silicate coatings, as well as general metals.
- Degreases bilge cavities and engine room.
- Can be used for general cleaning of oil and grease.
- It is easy to use.

A) Organic Properties

Appearance

Physical State (20°C): Liquid
Color : Transparent
Odor : Solvent

B) Physical Properties

pH : -
Molecular Weight : -
Flash Point : > 70°C
Density : 0.80-0.90 g/cm³
Water Solubility : Turns milky white in water.

Storage Conditions

Storage : Store at moderate temperatures.
Packaging Type : 25-30-60-200 liters sealed plastic and tin drums
Storage Period : 3 years

Approvals & Certificates



Product No : SP-KS-431