

ProTank Extra TANK CLEANER EXTRA

Cleaning of petroleum and oil residues that cause pollution on surfaces

Description

ProTank Extra is a solvent-based tank cleaner. It is a tank cleaning chemical that is applied using spray, injection or circulation methods, allowing heavy mineral fuels and oils to be emulsified and cleaned.

Directions For Use/Applications & Dosage Rates General Cleaning

Initial Wash

It is recommended to pre-wash with hot water, excluding crude oil and dried oils, before cleaning with ProTank Extra.

Method	Dosage	Apply Temperature	Washing Medium	Nr of Tanks to be Used
Direct Injection via Tank Cleaning Machine	1-5 liter per 1 Cbm	60-80C	SW/FW/TFW	N/A
Recirculation via Tank Cleaning Machine	0,1-0,5%	60-80C	SW/FW/TFW	2-3*
Spraying Method	10-20%	Upto 80C	FW/TFW	N/A

SW : Sea Water / FW : Fresh Water / TFW : Treated Fresh Water

*: You can use the same solution for 2-3 tanks if the contamination is low.

Direct Injection Method via Tank Washing Machines

The cleaning process is continued for 2-3 hours by adjusting the injection rate to 1-5 liters of ProTank Extra per 1000 liters of water, then rinsing with water. The best results are obtained between 60-80°C. To increase the effectiveness of solutions, use fresh water or treated water.

Recirculation Method

The desired percentage of ProTank Extra in the solution to be prepared is 0.1-0.5%. The circulation process is carried out at 60-80°C, and then rinse the tank is for 1-2 hrs. To increase the effectiveness of solutions, use fresh water or treated water.

Spraying Method

10-20% ProTank Extra diluted with water solution is sprayed on the surface to be cleaned with the help of a spray gun. Then rinse with plenty of water. Spraying time varies depending on the tank dimensions and the size of the total tank surface. ProTank Extra can also be used for oil cleaning in the engine room and on deck. Apply undiluted ProTank Extra to contaminated surfaces and wait 15-20 minutes before washing with water.

Tank & Cargo Hold Cleaners

Summary

- ProTank Extra is used for cleaning crude and refined oil.
- It is used to clean bilge cavities and oils in the engine room.
- It is used for general cleaning of oil and grease.
- Easy to use.
- Can be used safely on all kinds of metals.

A) Organic Properties

Appearance

Physical State (20°C): Liquid

Color : Yellow

Odor : Solvent odor

B) Physical Properties

pH : -

Molecular Weight : -

Flash Point : > 70°C

Density : 0.80-0.90 g/cm³

Solubility : It turns milky white in water.

Storage Conditions

Packaging Type : 25-30-200 liter

sealed, original cans/cans

Storage Period : 3 years

Approvals & Certificates



Product No

: SP-KS-33

Immersion Method

It is applied by immersion method in 10-30% diluted ProTank Extra solution on dirty parts. The parts should be soaked in the solution for at least 30 minutes before rinsing.

Cleaning Method in Cooling Water Systems

- Make sure the engine is out of service, drain the cooling water system, and flush it with water.
- Fill the system with 1% ProTank Extra solution, circulate for 5-8 hours at approximately 60°C.
- Drain and check the system, repeat the procedure if necessary.
- When cleaning is complete, flush the system thoroughly with clean water.
- During refilling, add an anti-corrosion ProPure CWT cooling water additive.