

DESCRIPTION

“ER-OSD PLUS” is developed to separate and disperse the spilled fuel oil over the sea surface, other oil spilled places. It has high dispersing effect.

Product Name : **ER-OSD PLUS (OIL SPILL DISPERSANT)**
Document No : SP-KS-029
Chemical Name : Chemical Mixture
Usage Area : Oil spills over the sea surfaces and other surfaces

A. ORGANIC PROPERTIES

Appearance
Physical Status (20°C): Liquid
Color : Clear Colorless Liquid
Odor : Solvent

B. PHYSICAL PROPERTIES

pH : -
Molecular Weight : -
Flash Point : -
Density : 0.88-0,93 gram / cm³
Solubility in Water : Completely.

APPLICATION, FEATURES&BENEFITS

- ✓ Fast and effective usage
- ✓ Usage areas are oil spills at sea, on seashores, in harbors, on around offshore structures, on deck, on ships side, etc.
- ✓ Easy to clean for oil spills at sea when loading or discharging cargo or bunkers.
- ✓ Disperses mineral oils, crude oils, residual fuel oils, diesel fuel oil, kerosene, white spirit and lubricant oils.
- ✓ Rapidly converts hydrocarbon to fine emulsions

STORAGE INFORMATION

Store at moderate temperatures, Packing: 25-30-200 L sealed plastic drums. Storage Period: 3 years.

DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

Oil Spills at Sea: The quantity that will be sprayed on to the sea depends on, type of spilled oil and the weather conditions. If there are floating oil at the sea surface, before using ER-OSD PLUS use oil booms. You can also pump or skim off as much as possible. After removing most of the oil, use ER-OSD PLUS undiluted.

The best results are taken when ER-OSD PLUS is sprayed over the oil spill.

Small Spills at Sea:

ER-OSD PLUS can be applied over the spilled oil at sea by hand spray, work boats with mounted spray booms or fire hoses with injectors. After the application, wait for 15-20 minutes, waiting will help for the oil to absorb ER-OSD PLUS. Then mix it with a very effective mixture method. If the sea is calm, try to mix the water by spraying high pressured water with a fire hose or other mixing apparatus.

Big Spills at Sea:

Spray it over the oil spill at sea by spray boom or hoses with injectors. For large areas, you can use spraying equipment connected to the sides of a motor launch or a helicopter. After the application, wait for oil to absorb ER-OSD PLUS. Then mix it with a very effective mixture method.

Oil Spills on Deck and Beach:

Pour ER-OSD PLUS over the oil spill. Mix it with an appropriate mixer. Add water and continue mixing until ER-OSD PLUS is absorbed by oil. Clean the surface with water by using a water jet. Repetition of the cleaning process may be necessary if there is still spilled oil on the surface.