

DESCRIPTION

ER-HDC is formulated as powerful water based oil remover for places heavily exposed by hydraulic oil, rubber, fuel-oil and diesel oil. It is an ideal cleaning solution for rubber factories, tire factories, petroleum refineries and ships (ferries, dry cargo vessels, tankers).

Product Name	: <u>ER-HDC</u>
Document No	: SP-KS-044
Chemical Name	: Chemical Mixture
Usage Area	: Dirty surfaces with petroleum and oil residues

A. ORGANIC PROPERTIES

Appearance

Physical Status (20°C)	: Liquid
Color	: Ambergris
Smell	: Soft

B. PHYSICAL PROPERTIES

pH	: 12,0-13,0
Molecular Weight	: -
Flash Point	: -
Density	: 1,03-1,13 g/cm ³
Solubility in Water	: Completely

APPLICATION, FEATURES & BENEFITS

- ✓ 100% soluble in fresh or seawater.
- ✓ Completely biodegradable.
- ✓ Has wide range of applications.
- ✓ Leaves surfaces residue free
- ✓ Very concentrated product.
- ✓ Very economical dilution rate.
- ✓ Non-flammable.
- ✓ Pleasant odor.

✓ Does not contain nonyl phenol ethoxylates or other estrogenic compounds.

STORAGE INFORMATION

Store at moderate temperatures

Packing : 25-30-200 L sealed plastic drums

Storage Period: 3 years

DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

Dilution of ER-HDC depends on the contamination rate. In light cleaning use 2-3% ER-HDC in fresh water, leave the solution on the surface for 5-10 minutes than wipe away. In heavy cleaning, depending on the dirt rate you may dilute ER-HDC 18%-50% with water. Heat the solution to get better results. It is not corrosive so it can be used on every surface. If it is going to be used as a Tank Cleaner, especially with the tanks carrying leaded gasoline, carbon tetrachloride; use 0.1-1% cleaning solution in fresh water and circulate or spray with water jets. ER-HDC doesn't smells irritating like other solvent based tank cleaners. In closed smelly places you can use ER-HDC. It will clean the surroundings and prevent from irritating odors. ER-HDC can be applied by mops, brushes, rags or sprayers.