



## DESCRIPTION

**"ER-SOAP LIQUID**" is a water based tank and cargo hold cleaner. ER-SOAP LIQUID is low toxic, completely biodegradable and safe to use. It is a multi–purpose cleaning solution used to clean efficiently large surface areas and cargo tanks from animal oil, vegetable oil, fish oil, fat and waxes.

Product Name : ER-SOAP LIQUID

Document No : SP-KS-045

Chemical Name : Chemical Mixture

Usage Area : Oil, grease, animal and vegetable fat surfaces

## **ORGANIC PROPERTIES**

Appearance

Physical Status (20°C) : Liquid

Color : Light yellow

Smell : Soft

# PHYSICAL PROPERTIES

pH : 7,0

Molecular Weight : -

Flash Point : -

Density :  $1,00-1,05 \text{ g/cm}^3$ 

Solubility in Water : Completely

# **APPLICATION, FEATURES & BENEFITS**

- ✓ Water based all-purpose cleaner which can be used for wide range applications.
- ✓ Completely biodegradable
- ✓ Does not contain nonyl phenol ethoxylates or other estrogenic compounds.
- ✓ Non flammable
- ✓ Leaves surfaces residue free
- ✓ Since pH is stabilized, it acts as a neutralizing agent.
- ✓ Promotes an healthy and pleasant odor in the working area
- ✓ Cost effective.



# STORAGE INFORMATION

Store at moderate temperatures

Packing: 25-30-200 L sealed plastic drums

Storage Period: 3 years.

## DIRECTIONS FOR USE/APPLICATIONS & DOSAGE RATES

## **Direct Injection Method:**

Dilute 50 % ER-SOAP LIQUID with fresh water, leave the solution on the surface for 5-10 minutes than wipe away. Heat the solution to get better results. It is not corrosive so it can be used on every surface.

#### **Recirculation Method:**

Prepare 5 % ER-SOAP LIQUID, water solution and circulate or spray with water jets

# **Spot Cleaning:**

Depending upon the contamination ER-SOAP LIQUID should be sprayed undiluted and allowed to soak on the area for 20 - 30 minutes. It must then be rinsed with water.

During both cleaning and rinsing, to get better results it is advised to use warm solution and water heated up to 60°C