

DESCRIPTION

ER-APC ORANGE is an ecological multipurpose water based cargo tank cleaner. It is a superior high-quality cleaner and degreaser to remove oil or dirt from any surface. This multipurpose cleaner is low-toxic, biodegradable and safe to use for the operating personel.

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|---------------|--|
| Product Name | : <u>ER-APC ORANGE</u> |
| Document No | : SP-KS-64 |
| Chemical Name | : Chemical Mixture |
| Usage Area | : All purpose surface and tank cleaner |

A. ORGANIC PROPERTIES

| | |
|------------------------|-------------|
| Appearance | : Clear |
| Physical Status (20°C) | : Liquid |
| Color | : Ambergris |
| Smell | : Orange |

B. PHYSICAL PROPERTIES

| | |
|----------------------|--------------------------------------|
| pH (in %1 solution) | : 12.0-13.0 |
| Molecular Weight | : - |
| Flash Point | : - |
| Density | : 1.05 – 1.15 gram / cm ³ |
| Solubility in Water | : Completely. |

APPLICATION, FEATURES & BENEFITS

- ✓ Waterbased cleaner
- ✓ Low-Toxic
- ✓ Non flammable
- ✓ Promotes pleasant and healthy environment
- ✓ Self splitting after cleaning
- ✓ Numerous marine cleaning & degreasing applications
- ✓ Biodegradable

STORAGE INFORMATION

Store at moderate temperatures

Packing: 25-30-200 L. sealed plastic drums

Storage Period: 3 year.

DIRECTIONS FOR USE / APPLICATIONS & DOSAGE RATE

Direct Injection Method:

Use 10-15 % cleaning solution in 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: Use 0,1-1,0 % cleaning solution in fresh water and circulate or spray with water jets The solution can be re-used until it is no longer effective.

Spot Cleaning: Depending upon the contamination ER-APC ORANGE should be sprayed undiluted or diluted down to 20% in water and allowed to soak on the area for 20 – 30 minutes. It must then be washed down with plenty water.

The efficiency is increased by using warm water up to 60°C both for cleaning and when rinsing the surfaces of tank coating