

# **APEX TANK CLEAN VLC**

# APEX

## **TANK CLEAN VLC**

- Highly concentrated cleaning agent
- Necessary concentration in water only 0.2 – 0.4%
- Can be used with fresh water as well as seawater
- Wide range of application
- Cleaning of all the Annex II cargo
- Approved by:
  - > IMO
  - Coating Manufacturers

Ероху	Compatible
Zinc	Compatible
Stainless Steel	Compatible

#### PRODUCT DESCRIPTION:

APEX TANK CLEAN VLC is one of the most powerful tank cleaners ever developed. APEX TANK CLEAN VLC is environmentally friendly, non-toxic and completely biodegradable.

#### **APPLICATION:**

APEX TANK CLEAN VLC is suitable for removing all Annex II Cargoes.

Mixed in different concentrations, this product can be used for many purposes:

APEX TANK CLEAN VLC can be used to clean the cargo tank of vegetable, fish, animal and mineral oils, petroleum-based chemicals, hydrocarbon freeing of cargo tanks and for the cleaning and degreasing of double bottoms, deep tanks, bilges etc.

#### **TANK CLEANING**

It is recommended to pre-wash tank with hot water at 40°C - 60°C before applying APEX TANK CLEAN VLC.

When using an automatic tank-wash system inject APEX TANK CLEAN VLC directly into the BWT line or gun- cleaner in a solution of approx. 2 – 10 ltr per 1000 ltr of water. Allow the solution to penetrate and react for about 30 minutes. Then rinse all tank surfaces thoroughly with hot water.

### **Re-circulating Method**

Use a concentration of 0.2 % - 1%. Allow circulation through a pumping system for a period of 2-5 hours. Best results are obtained when the solution is heated up until  $40^{\circ}\text{C}$  -  $60^{\circ}\text{C}$ . Use the same solution for approx. 2 - 3 tanks, depending on capacity and contamination.

**Approval**: The composition meets the criteria for not being harmful to the marine environment according to MARPOL Annex V and may be discharged into the sea when used to clean cargo holds and external surfaces on ships.

## **PHYSICAL PROPERTIES**

Appearance : Clear Colourless to straw

Relative Density : 1.00 - 1.12Form : Liquid pH : 7.5 - 9.5

**Packaging**: Supplied in 200 litres non-returnable

drums.









### Important information:

Apex chemicals Safety Data Sheets are available. Safety Data Sheets contain health and safety information for proper products handling procedures to protect your employees. Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using.

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