

# CTC-Cleaner-VLC

## STOCK POINTS

### Asia:

Singapore  
Ulsan

### China:

Tianjin  
Shanghai  
Guangzhou

### Europe:

Algeciras  
Athens  
Amsterdam  
Antwerp  
Augusta  
Barcelona  
Genoa  
Hamburg  
Istanbul  
Kiel  
Marseille  
Rotterdam  
Riga

### Middle East:

Dubai  
Mumbai  
Kandla  
Port Said/Suez

### South Africa:

Durban  
Cape Town  
Port Elizabeth

### South America:

Panama  
Buenos Aires  
Montevideo  
Porto Alegre  
Santos

### U.S.A.:

Houston

## Characteristics & Applications

- Effective cleaning agent for removal of lubeoils, gasoil, hydrocarbon products/chemicals, vegetable oils, phthalates, paraffines and odour-intensive chemicals.
- Neutral high cleaning concentrate
- Free of solvents
- Free of acids, alkalis and phosphates.
- No dangerous good in regulation of transport (land, sea and air)

## Waste Water Information

- Contains biodegradable surface active agents, complexing agents and additives
- (biodegradable > 90%)
- Approved by MARPOL/IMO in accordance with MEPC.1/Circ.590

## Tank Material

- Safe to use on stainless steel and resistant coatings ([see resistance tests](#))

## Properties

- Phys. properties : yellow to brownish viscous liquid  
*Product splits into 2 phases. Shake the canister well for partial use.  
Product darkens when exposed to sun light (UV) which does not affect the product quality.*
- Flash Point : Product is non-flammable
- PH Value : approx. 7
- Spec. gravity : approx. 1
- Storage temp. : -5 to 30° C.
- Foam formation : slightly (foam reduced)
- Solubility in water : complete

## Safety Aspects

- Causes serious eye damage
- Consult the Material Safety Data Sheet

## Application for use

- Suitable in freshwater and seawater.
- Suitable for recirculation cleaning and injection into the butterworth system.
- Cleaning temperature : 10 - 80° C.
- Concentration in water : 0.2 to 0.4 %

## Packing

- canister of 20 ltr.