

# KT-Citric

*The Metal Bright for Epoxy Coatings*

## Characteristics & Applications

- Highly concentrated acid cleaner based on Citric Acid.
- Removal of white residues like Metal Soaps from Vegetable Oils and Vegetable Oil
- Fatty Acids, Carbonates from Sodium and Potassium Hydroxide as well as white residues from Amines.
- Contains no solvents or volatile organic compounds (VOC free)

## Waste Water Information

- Contains biodegradable surface active agents, complexing agents and citric acid.
- Excellent environmental profile with a low water hazard class 1.
- Approved by MARPOL/IMO in accordance with MEPC.1/Circ.590

## Tank Material

- Safe to use on stainless steel and resistant coatings.
- KT-Citric is not suitable for Zinc Coatings

## Properties

- Phys. properties : clear yellowish liquid.
- PH Value : pure: 2
- Spec. gravity : 1,16-1,2
- Storage temp. : -8 to +35 deg. C
- Foam formation : slightly foaming
- Solubility in freshwater : complete (good in any concentration)

## Safety Aspects

- Causes serious eye irritation.
- Consult Material Safety Data Sheet.

## Application for use

- Suitable in freshwater.
- Recommended concentration for re-circulation cleaning : 3-5%
- Cleaning temperature : ambient to 60 deg. C.

## Packing

- Canister of 20-25 kg and drums of 236-245 kg

## STOCK POINTS

### Asia:

Singapore  
Ulsan

### China:

Tianjin  
Shanghai  
Guangzhou

### Europe:

Algeciras  
Amsterdam  
Antwerp  
Augusta  
Genoa  
Hamburg  
Istanbul  
Kiel  
Marseille  
Rotterdam

### 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  
New York