

KT-Metal

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

Characteristics & Applications

- Highly concentrated acid cleaner based on Phosphoric 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.
- Removal of rust stains (Iron Oxides)
- Upgrade of stainless steel cargo tanks
- Contains no solvents or volatile organic compounds (VOC free)

Waste Water Information

- Contains biodegradable surface active agents, complexing agents and phosphoric 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 ([see resistance tests](#))

Properties

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

Safety Aspects

- Causes severe skin burns and eye damages.
- Consult Material Safety Data Sheet.

Application for use

- Suitable in freshwater.
- Recommended concentration for re-circulation cleaning : 0,5 -5%
- Cleaning temperature : ambient to 80 deg. C.
- On Epoxy Coatings we recommend a max. concentration of 2-3% and a max. temperature of 50 deg. C

Packing

- Canister of 20-25 kg and drums of 240-249 kg