

KT-ALKA

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

- Strong alkaline cleaning agent based on Potassium Hydroxide.
- Very suitable tank cleaning agent for removal of vegetable oils, fats and fatty acids as well as animal oils/fats.
- Also to be used on mineral oil or chemical contaminations.
- Contains no solvents or volatile organic compounds (VOC free)
- Contains a water-hardness stabilizer

Waste Water Information

- Contains biodegradable surface active agents, complexing agents and Potassium Hydroxide.
- 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 alkali resistant coatings ([see resistance tests](#))
- KT-Alka is not suitable for Zinc Coatings (strong alkaline cleaner)

Properties

- Phys. properties : clear yellow liquid.
- PH Value : pure: 13
- Spec. gravity : approx. 1,1 – 1,15
- Storage temp. : -8 to +35 deg. C
- Foam formation : slightly foaming
- Solubility in freshwater : complete (good in any concentration)

Safety Aspects

- Causes serious skin burns and eye damages
- Consult the Material Safety Data Sheet

Application for use

- Suitable in fresh water
- Recommended concentration for re-circulation cleaning : 2 - 5%
- Cleaning temperature : ambient - 75 deg. C.

Packing

- Canister of 22 kg and drums of 220 and 226 kg