

pH : 10.5 - 11.0 Solubility : Fully miscible with water.
Density : 1.05g/cm³

10. STABILITY & REACTIVITY

Reacts with acids. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Eyes : Strong irritant with the danger of severe eye injury.
Skin : Irritant.
Inhalation : Irritant.
Ingestion : Irritant.

12. ECOLOGICAL INFORMATION

Very toxic to aquatic organisms. The classification of the product is due to the component(s) listed in section 3 with an environmental classification (R50-R53). Based on the environmental classification, the toxicity for aquatic organisms (as defined in 67/548/EEC, Annex V) is estimated to be <=1mg/L. The information in this section refers to the undiluted product.

13. DISPOSAL CONSIDERATIONS

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 but is classified as special waste under the Control of Substances (Special Waste) Regulations 1996. For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 2.5% w/v (25 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

European waste catalogue 20 01 29 Detergents containing dangerous substances

14. TRANSPORT INFORMATION

EEC Regulation : Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III
IMDG/UN : Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III
RID/ADR : Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III
ICAO/IATA : Passenger Aircraft: 818, Y818,
Cargo Aircraft: 820

15. REGULATORY INFORMATION

Hazard symbol : Xi, IRRITANT
N, Dangerous for the environment
Risk phrases : R41 Risk of serious damage to eyes.
R38 Irritating to skin.
R50 Very toxic to aquatic organisms.
Safety phrases : S21 When using do not smoke
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37/39 Wear suitable gloves and eye/face protection.
S60 This material and its container must be disposed of as hazardous waste.
S61 Avoid release to the environment. Refer to special instructions / safety data sheets.

16. OTHER INFORMATION

Handle and apply only as recommended, for full information see product information sheet.

Internal Reference:- MSDS6401-01 (13-Aug-2007), KH.HS.Ds03 (01-Aug-2001)

Text of risk phrases associated with ingredients listed in section 3.

R22 Harmful if swallowed.
R34 Causes burns.
R36 Irritating to eyes.
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms.