



Safety Data Sheet

SPECIALTY CHEMICALS GROUP

Product Name - SANITIZER

CDS : 02182
ISSUED 05/2005
PAGE 1

IDENTIFICATION & PHYSICAL DATA

CHEMICAL CONSTITUTION

<u>CHEMICAL</u>	<u>CAS NO.</u>	<u>PROPORTION</u>
Benzalkonium Chloride	68391-01-5	MED
Ethoxylated Synthetic Alcohol	68131-39-5	MED
Alcohol	64-17-5	LOW
Water	7732-18-15	HIGH

PROPORTION (% weight per weight):
VHIGH>60, HIGH 30-60, MED 10-20, LOW 1-9. VLOW<1

USES

Disinfectant - Biocide – Sanitizer

PHYSICAL PROPERTIES

Specific Gravity (20 C) : 1.05

pH (1% aq. Solution) : 6.8

Water solubility (g/l) : Not applicable

Appearance : Clear liquid with distinctive odour

Solubility : Soluble in water

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Short term exposure by all routes is considered to practically non-harmful.

SKIN : A very mild irritant on prolonged exposure in some cases. Generally non-irritant.

EYES : Will cause temporary discomfort to eyes.

INHALATION : Not normally an inhalation risk due to low vapour pressure at ambient temperatures.

INGESTION : Can result in nausea and vomiting.

As with any chemical, ingestion, inhalation and prolonged or repeated skin contact should be avoided by good occupational work practice.



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PAGE 2

FIRST AID

SKIN : Immediately wash contaminated skin with plenty of soap and water.

EYES : Immediately irrigate with copious quantities of water for fifteen minutes. Seek medical assistance if effect persists.

INGESTION : Give water or milk to drink and induce vomiting. Use fingers in the throat of Ipecac syrup (APF)..

INHALATION : Not volatile.

ADVICE TO DOCTOR

Treat symptomatically.

PRECAUTIONS FOR USE

EXPOSURE LIMITS

Oral LD50 (rat) .57 gram/kg

VENTILATION

Not required.

PERSONAL PROTECTION

Use good occupational work practice. Avoid repeated and prolonged skin contact. Wear impervious gloves. As appropriate to protect eyes. Protective clothing not normally required.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail. No special precautions required.

SPILLS

Slippery when spilt. Avoid accidents, clean up immediately. Wash to drain ensuring great dilution. For large spills, contain using sand and earth.

DISPOSAL

For small quantities, wash area down with large quantities of water.

FIRE/EXPLOSION HAZARDS

Not Combustible.