

MATERIAL SAFETY DATA SHEET

Section 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

COMPANY	Delshine Chemicals
ABN NUMBER	78-805-588-343
ADDRESS	Unit 1 / 30 Prindiville Drive, Wangara
TELEPHONE NUMBER	(08) 9309 4222
EMERGENCY TELEPHONE	041 992 7281 (After hours)
EMAIL	delshine-chemicals@bigpond.com
WEB SITE	www.delshinechemicals.com
BRAND NAME	Sanitiser
TRADE NAME	Sanitiser
SHIPPING NAME (section 14)	Not applicable
USE	Sanitising Food areas and preparation areas.
RESTRICTIONS	Avoid oxidizing agents

Section 2 HAZARDS CLASSIFICATION / IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC or classified as a dangerous good according to the ADG code.

Emergency overview – Product is not classified as hazardous . May cause irritation of skin and eyes.

Health Effects – acute

Swallowed – Ingestion of this product is likely to irritate the mouth and throat. Ingestion may also cause nausea, vomiting and diarrhea

Eye –Will irritate the eyes

Skin – Prolonged contact may irritate the skin and may lead to dermatitis

Inhaled – Inhalation may result in respiratory irritation

Chronic – No data

Risk Phrases – R36/38 Irritating to eyes and skin.

Safety Phrases – S1/2 Keep locked up and out of reach of children.

S24/25 Avoid Contact with skin and eyes

S26 In case of contact with eyes , rinse immediately with plenty of water and seek medical advice

Section 3 COMPOSITION / INFORMATION OF INGREDIENTS

Chemical Entity	CAS Number	Proportion % Mass
Benzalkonium Chloride	68984-00-4	<10

Section 4

FIRST AID MEASURES

Poison Information Centre in each state capital city can provide additional assistance for scheduled poisons ring 13 11 26.

Ingestion : Immediately rinse mouth with water. Give water to drink .DO NOT induce vomiting . If vomiting occurs place victims face downwards , head lower than hips to prevent vomit entering lungs. Seek immediate medical assistance

Eye Contact : Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. Seek medical assistance if irritation persists.

Skin Contact : Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re use.

Inhalation : Remove victim from exposure – avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. For all but the most minor symptoms arrange for patient to be seen by a doctor as soon as possible , either on site or at nearest hospital.

Notes to physician : Treat symptomatically

Section 5

FIRE FIGHTING MEASURES

Specific Hazards – Toxic oxides of nitrogen and carbon may be evolved.

Fire fighting further advice – Not combustible. Fire fighters to wear self contained breathing apparatus if risk of exposure to vapour or products of combustion.

Suitable extinguishing media – Water fog (or if unavailable fine water spray) , foam , dry agent (carbon dioxide , dry chemical powder.

Section 6

ACCIDENTAL RELEASE MEASURES

Slippery when spilt. Wear protective equipment to prevent skin and eye contamination. Contain using sand and soil prevent runoff into drains and waterways. Use absorbent (soil or sand, inert material , vermiculite). Collect and seal in properly labeled containers for disposal.

Section 7

HANDLING AND STORAGE

Storage – Store in cool , dry well ventilated area . Reseal container after use. Wash hands prior to eating , drinking , smoking or going to the toilet.

Section 8

EXPOSURE CONTROLS / PERSONAL PROTECTION

NOHSC Exposure Standards – Not assigned

Engineering Controls - No special requirements

Personal Protection –

Eye - Chemical safety glasses if handling in bulk

Hand – Wear rubber / PVC Gloves for prolonged use

Respirator Type – No special requirements

Protective Clothing – No special requirements

Section 9 PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE Bluish

PH 7.4

BOILING POINT °C 100 approx

FREEZING POINT °C no data

SPECIFIC GRAVITY1

ODOUR Distinctive

VAPOUR PRESSURE no data

VAPOUR DENSITY no data

SOLUBILITY complete

Section 10 STABILITY & REACTIVITY

Incompatibilities – Oxidising Agents

Section 11 TOXICOLOGICAL INFORMATION

None for the product however for Benzalkonium chloride the following data is available LC50 Not available LD50:400mg/kg oral Rat. Exposure Limits Not established .Effects of Acute Exposure no information available .Effects of Chronic exposure no information available. Irritancy Standard Draize Test eye rbt 1mg/24h severe skin rbt 50mg/24h moderate. Sensitization to product no information available . Carcinogenicity : No information available Reproductive Toxicity may cause reproductive effects references cited; RTECS#BO3150000.Teratogenicity may cause teratogenic effects references cited RTECS#BO3150000 Mutagenicity no information available Toxicologically synergistic product none found.

Section 12 ECOLOGICAL INFORMATION

Do not dump large quantities into biological treatment ponds. Laboratory data indicate that if quaternary ammonium compounds are discharged steadily at less than 15 mg/litre it may be expected that these salts can be degraded in sewerage treatments plants by acclimatized organisms.

Avoid contaminating waterways.

Section 13 DISPOSAL CONSIDERATIONS

Refer to Local and State Trade Waste requirements

Section 14 TRANSPORT INFORMATION

Australian Dangerous Goods Classification – Not regulated for transport.

Section 15 REGULATORY INFORMATION

Australian Inventory of Chemical Substances – All ingredients present on AICS

SUSDP Labeling – Not a scheduled poison

NOHSC (Worksafe) Labeling – Not classified as hazardous.

Section 16 OTHER INFORMATION

DATE OF LAST REVISION OF MATERIAL SAFETY DATA SHEET

18th March 2016

CONTACT POINT – Les Buss – TELEPHONE (08) 9309 4222

AUTHORISATION FOR ISSUE _____ DATE ____/____/_____
Les Buss

The above information is accurate to the best of the knowledge available to us. However since data safety and government regulations are subject to change and the conditions of handling and use, or misuse are beyond our control we make no warranty, whether express or implied, with respect to completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. Users should satisfy themselves that they have all current data relevant to their particular use.

MSDSSanitiser2016.