

MATERIAL SAFETY DATA SHEET

Section 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

COMPANY	Delshine Chemicals
ABN NUMBER	21 009 447 769
ADDRESS	Unit 1 / 30 Prindiville Drive, Wangara
FACSIMILE NUMBER	(08) 9309 4334
TELEPHONE NUMBER	(08) 9309 4222
EMERGENCY TELEPHONE	041 992 7281 (After hours)
EMAIL	delshine-chemicals@bigpond.com
WEB SITE	www.delshinechemicals.com
BRAND NAME	Carpet Cleaner
TRADE NAME	Carpet Cleaner
SHIPPING NAME (section 14)	Not applicable
USE	Liquid Detergent for carpet cleaning
RESTRICTIONS	Not applicable

Section 2 HAZARDS CLASSIFICATION / IDENTIFICATION

Classified as Non Hazardous according to the criteria of NOHSC and not classified as dangerous goods according to the ADG code.

Emergency Overview Product may be irritating to the skin ,eyes and throat.

Health Effects

Swallowed – Irritant . Ingestion can cause burning sensation to mouth , throat and digestive tract due to alkaline nature. Surfactant content may also induce nausea and possible vomiting .

Eye – Moderately irritating.

Skin – Mildly irritating .Prolonged contact with the skin can cause defatting and subsequent itching and redness.

Inhaled – Inhalation of vapour from concentrated product may cause mild headache and dizziness.

Chronic – no data

Risk Phrases – R 36 – Irritating to eyes

Safety Phrases – S1/2 Keep locked up and out of reach of children.
S25 Avoid contact with eyes

Section 3 COMPOSITION / INFORMATION OF INGREDIENTS

Chemical Entity	CAS Number	Proportion % Mass
Ethylene Glycol Monobutyl Ether	111-76-2	<10
Alcohol Ethoxylate	68131-39-5	<10

Section 4 FIRST AID MEASURES

Swallowed – Do not induce vomiting . Give 1 -2 glasses of water and transport to a doctor or hospital.

Eye – Hold affected eye open and flush with running water for 15 minutes. Seek medical advice.

Skin – Remove contaminated clothing and wash affected area well with water. Launder clothing before reuse. If irritation or pain persist seek medical advice.

Inhaled – Remove patient to fresh air. If breathing difficulties occur seek medical advice.

Advice to doctor – Treat symptomatically.

Section 5 FIRE FIGHTING MEASURES

Flammability – Not combustible

Fire / Explosion Hazard – If involved in a fire may generate carbon monoxide , carbon dioxide and NO_x

Acceptable Extinguishing Methods – Water ,Foam , Dry Chemical and CO₂

Section 6 ACCIDENTAL RELEASE MEASURES

Spills – Absorb large spills with sand or earth and collect for disposal in clean labeled containers Flush small spills and residues to drain with excess water.

Section 7 HANDLING AND STORAGE

Storage – Store in cool , dry , well ventilated area. Reseal containers after use.

Section 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

NOHSC Exposure Standards – Product – Not assigned

Ingredients – 2 Butoxyethanol TWA 25ppm (121mg/m³) Skin sensitizer

Engineering Controls – Avoid contacting skin or eyes with neat or working solution of product.

Personal Protection

Eye – Chemical safety glasses if handling in bulk

Hand – PVC or rubber gloves

Respirator Type – No special requirements

Protective clothing - Apron

Section 9	PHYSICAL & CHEMICAL PROPERTIES
------------------	---

APPEARANCE pale

PH 10.5

BOILING POINT °C 100

FREEZING POINT °C no data

SPECIFIC GRAVITY 1.1

ADDITIONAL INFORMATION

ODOUR pleasant

VAPOUR PRESSURE no data

VAPOUR DENSITY no data

SOLUBILITY complete

Section 10	STABILITY & REACTIVITY
-------------------	-----------------------------------

Incompatibilities – No special requirements

Section 11	TOXICOLOGICAL INFORMATION
-------------------	----------------------------------

Ingredients – 2 Butoxyethanol – Oral rat LD50:470mg/kg : Inhalation rat LC50 450ppm/4H : Skin Rabbit LD50:220mg/kg investigated as a tumorigen , mutagen , reproductive effector.

Section 12	ECOLOGICAL INFORMATION
-------------------	-------------------------------

No data

Section 13	DISPOSAL CONSIDERATIONS
-------------------	--------------------------------

Disposal Refer to Local and State Trade Waste regulations .

Section 14	TRANSPORT INFORMATION
-------------------	------------------------------

Transport Not regulated for transport.

Section 15	REGULATORY INFORMATION
-------------------	-------------------------------

Australian Inventory of Chemical Substances Status – All ingredients are registered in the AICS
NOHSC labeling – Not a scheduled poison

Section 16	OTHER INFORMATION
-------------------	--------------------------

DATE OF LAST REVISION OF MATERIAL SAFETY DATA SHEET :

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.