Report Date: 24/03/2011

REVISION DATE NOVEMBER 2010

MATERIAL SAFETY DATA SHEET SCREEN AND STENCIL WIPES

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME SCREEN AND STENCIL WIPES

PRODUCT NO. SSW

ESSW100

ZΕ

APPLICATION Cleaning Product

SUPPLIER H K WENTWORTH PTY

LIMITED P.O. BOX 339

BROOKVALE, NSW 2100

AUSTRALIA TEL: 02 9938 1566 FAX: 02 9938 1467 GENERAL MANAGER

EMERGENCY TELEPHONE Tel: 029938 1566 between 8.30am and 5.00pm EST

2 HAZARDS IDENTIFICATION

RISK PHRASES

R36 Irritating to eyes.

R66 Repeated exposure may cause skin dryness or cracking.

SAFETY PHRASES

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water

and seek medical advice.

S37 Wear suitable gloves.

S60 This material and its container must be disposed of as hazardous

waste.

The above phrases are the risks associated with the product

STATEMENT OF HAZARDOUS NATURE

HAZARDOUS SUBSTANCE (According to criteria of NOHSC). NON-DANGEROUS GOODS (According to ADG Code).

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
C11-C15 ISO-ALKANES	292-460-6	90622-58-5	10-30%	Xn;R65. R66.
C9-C12 ISO-ALKANES	292-459-0	90622-57-4	10-30%	Xn;R65. R66,R53.
TETRAHYDROFURFURYL ALCOHOL	202-625-6	97-99-4	10-30%	Xi;R36
DIPROPYLENE GLYCOL MONOMETHYL ETHER		34590-94-8	5-10%	-
3-BUTOXYPROPAN-2-OL	225-878-4	5131-66-8	1-5%	Xi;R36/38

The Full Text for all R-Phrases is Displayed in Section 16

COMPOSITION COMMENTS

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels Ingredients are registered on AICS

4 FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

Treat symptomatically

INHALATION

Move the exposed person to fresh air at once. Provide rest, warmth and fresh air.

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INGESTION

Rinse mouth thoroughly. Get medical attention.

SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
3-BUTOXYPROPAN-2-OL	SUP	50 ppm				
C11-C15 ISO-ALKANES			1200 mg/m3			
C9-C12 ISO-ALKANES			1200 mg/m3			
DIPROPYLENE GLYCOL MONOMETHYL ETHER	ES- TWA	50 ppm(Sk)	308 mg/m3(Sk)			

INGREDIENT COMMENTS

Australian exposure limits are: LT= ES-TWA and ST= ES STEL

ENGINEERING MEASURES

No particular ventilation requirements.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid

COLOUR Colourless

ODOUR Characteristic

BOILING POINT (°C) >100 (212 F)

MELTING POINT (°C) <0 (32 F)

RELATIVE DENSITY >=0.850 @ 20 °c (68 F)

BULK DENSITY 851 kg/m3

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FLASH POINT (°C) 61°C (141.8 F) CC (Closed

cup).

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

11 TOXICOLOGICAL INFORMATION

INHALATION

No specific health warnings noted.

SKIN CONTACT

No specific health warnings noted.

EYE CONTACT

Irritating and may cause redness and pain.

HEALTH WARNINGS No specific health warnings noted. No specific acute or chronic health impact noted, but this

chemical may still have adverse impact on human health, either in general or on certain

individuals with pre-existing or latent health problems.

OTHER HEALTH EFFECTS

This substance has no evidence of carcinogenic properties.

 Name
 3-BUTOXYPROPAN-2-OL

 Toxic Dose 1 - LD 50
 2612-5500 mg/kg (oral rat)

Name TETRAHYDROFURFURYL ALCOHOL

Toxic Dose 1 - LD 50 25000 mg/kg (oral rat)

Name DIPROPYLENE GLYCOL MONOMETHYL ETHER

 Toxic Dose 1 - LD 50
 >5000 mg/kg (oral rat)

 Toxic Conc. - LC 50
 55 mg/l/4h (inh-rat)

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

Name 3-BUTOXYPROPAN-2-OL

LC 50, 96 Hrs, Fish mg/l 560-1000 EC 50, 48 Hrs, Daphnia, mg/l >1000

Name TETRAHYDROFURFURYL ALCOHOL

EC 50, 48 Hrs, Daphnia, mg/l 8000

Name DIPROPYLENE GLYCOL MONOMETHYL ETHER

LC 50, 96 Hrs, Fish mg/l >1000 EC 50, 48 Hrs, Daphnia, mg/l 1919

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

No transport warning sign required.

ROAD TRANSPORT NOTES

SEA TRANSPORT NOTES

Not classified.

AIR TRANSPORT NOTES

Not classified.

ADG CLASS Not classified for transportation

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SCREEN AND STENCIL WIPES

ENVIRONMENTALLY

HAZARDOUS

No.

SUBSTANCE/MARINE POLLUTANT

15 REGULATORY INFORMATION

LABELLING

×

ritant

RISK PHRASES

R36 Irritating to eyes.

R66 Repeated exposure may cause skin dryness or cracking.

SAFETY PHRASES

S25 Avoid contact with eyes.

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and seek medical advice.

S37 Wear suitable gloves.

S60 This material and its container must be disposed of as hazardous

waste.

POISONS SCHEDULE NUMBER none

NATIONAL REGULATIONS AND REFERENCES

National Model Regulations for the Control of Workplace Hazardous Substances.

National Code of Practice for the Control of Workplace Hazardous Substances.

National Code of Practice for the Labelling of Workplace Substances.

National Code of Practice for the Preparation of Material Safety Data Sheets.

Approved Criteria for Classifying Hazardous Substances.

Exposure Standards for Atmospheric Contaminants in the Occupational Environment.

Australian Dangerous Goods Code. The Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

16 OTHER INFORMATION

ISSUED BY

Helen O'Reilly

REVISION DATE NOVEMBER 2010

REV. NO./REPL. SDS 3

GENERATED

SDS NO. 10576

RISK PHRASES IN FULL

R65 Harmful: may cause lung damage if swallowed.

R36/38 Irritating to eyes and skin.

R36 Irritating to eyes.

R53 May cause long-term adverse effects in the aquatic environment.

NC Not classified.

R66 Repeated exposure may cause skin dryness or cracking.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.