

Material Safety Data Sheet

Product Name **SPARKLE WET FLOOR AND MORE WIPES**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name BIDWARE PTY LTD
Address 14 Casino Street, Welshpool, WA, AUSTRALIA, 6106
Telephone 08 9353 3900
Fax 08 9353 1902
Emergency 08 9353 3900
Email pascoes@pascoes.com.au

Synonym(s) SPARKLE WET FLOOR WIPES

Use(s) FLOOR CLEANER • WIPING CLOTH

SDS Date 25 Nov 2010

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN No. None Allocated **DG Class** None Allocated **Subsidiary Risk(s)** None Allocated
Packing Group None Allocated **Hazchem Code** None Allocated

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
ISOPROPYL ALCOHOL	C3-H8-O	67-63-0	<5%
2-PHENOXYETHANOL	C8-H10-O2	122-99-6	<0.5%
3-IODO-2-PROPYNYL BUTYLCARBAMATE	C8-H12-I-N-O2	55406-53-6	<0.5%
DIETHYLENE GLYCOL MONOETHYL ETHER	C6-H14-O3	111-90-0	<1%
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	remainder

4. FIRST AID MEASURES

Eye If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation Due to product form / nature of use, an inhalation hazard is not anticipated.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Ingestion For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. Ingestion is considered unlikely due to product form.

Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammability Non flammable. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition. Vapour may form explosive mixtures with air.

Fire and Explosion Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Extinguishing Prevent contamination of drains or waterways.

Hazchem Code None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage Spillage is considered unlikely.

7. STORAGE AND HANDLING

Storage No special requirements for the storage of this product.

Handling Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Stds

Ingredient	Reference	TWA		STEL	
Isopropyl alcohol	SWA (AUS)	400 ppm	983 mg/m ³	500 ppm	1230 mg/m ³

Biological Limits No biological limit allocated.

Engineering Controls No special precautions are normally required when handling this product. Maintain vapour levels below the recommended exposure standard.

PPE Personal Protective Equipment is not required under normal conditions of use. With prolonged use, wear: nitrile or neoprene gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	WIPE MOISTENED WITH CLEANSING LIQUID	Solubility (water)	NOT AVAILABLE
Odour	CITRUS ODOUR	Specific Gravity	NOT AVAILABLE
pH	NOT AVAILABLE	% Volatiles	NOT AVAILABLE
Vapour Pressure	NOT AVAILABLE	Flammability	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	Flash Point	NOT RELEVANT
Boiling Point	NOT AVAILABLE	Upper Explosion Limit	NOT RELEVANT
Melting Point	NOT AVAILABLE	Lower Explosion Limit	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE		
Autoignition Temperature	NOT AVAILABLE	Decomposition Temperature	NOT AVAILABLE
Partition Coefficient	NOT AVAILABLE	Viscosity	NOT AVAILABLE

10. STABILITY AND REACTIVITY

Chemical Stability Stable under recommended conditions of storage.

Conditions to Avoid Avoid heat, sparks, open flames and other ignition sources.

Material to Avoid Compatible with most commonly used materials.

Hazardous Decomposition Products May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

Hazardous Reactions Polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low toxicity - low irritant. Under normal conditions of use, adverse health effects are not anticipated. May cause sensitisation by skin contact, although rare. Discontinue use if allergic reaction occurs.

Eye Low irritant. Contact may result in irritation, lacrimation and redness.

Inhalation Low irritant. Over exposure may result in irritation of the nose and throat, with coughing. High level exposure may result in dizziness, nausea and headache.

Skin Low irritant. Prolonged or repeated contact may result in mild irritation. Some individuals may experience allergic reaction.

Ingestion Low toxicity. Ingestion from hand to mouth contamination may result in gastrointestinal irritation and nausea.

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Toxicity Data ISOPROPYL ALCOHOL (67-63-0)
LC50 (Inhalation): 16000 ppm/8 hours 16000/8 hours (rat)
LCLo (Inhalation): 12000 ppm/8 hours (mouse)
LD50 (Ingestion): 3600 mg/kg (mouse)
LD50 (Intraperitoneal): 667 mg/kg (rabbit)
LD50 (Intravenous): 1088 mg/kg (rat)
LD50 (Skin): 12,800 mg/kg (rabbit)
LDLo (Ingestion): 3570 mg/kg (human)
LDLo (Intravenous): 1024 mg/kg (dog)
LDLo (Subcutaneous): 6000 mg/kg (mouse)
TDLo (Ingestion): 13 mg/kg (infant)
2-PHENOXYETHANOL (122-99-6)
LD50 (Ingestion): 1260 mg/kg-rat.
LD50 (Skin): 5000 mg/kg-rbt.
DIETHYLENE GLYCOL MONOETHYL ETHER (111-90-0)
LD50 (Ingestion): 3620 mg/kg (rabbit)
LD50 (Intraperitoneal): 360 ug/kg (rat)
LD50 (Intravenous): 2500 mg/kg (rabbit)
LD50 (Skin): 4200 uL/kg (rabbit)
LD50 (Subcutaneous): 5500 mg/kg (mouse)

12. ECOLOGICAL INFORMATION

Environment Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

13. DISPOSAL CONSIDERATIONS

Waste Disposal No special precautions are required for the disposal of this product.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name	None Allocated			
UN No.	None Allocated	DG Class	None Allocated	Subsidiary Risk(s) None Allocated
Packing Group	None Allocated	Hazchem Code	None Allocated	

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Information ABBREVIATIONS:
ACGIH - American Conference of Industrial Hygienists.
ADG - Australian Dangerous Goods.
BEI - Biological Exposure Indice(s).
CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.
CNS - Central Nervous System.
EC No - European Community Number.
HSNO - Hazardous Substances and New Organisms.
IARC - International Agency for Research on Cancer.
mg/m3 - Milligrams per Cubic Metre.
NOS - Not Otherwise Specified.
pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).
ppm - Parts Per Million.
RTECS - Registry of Toxic Effects of Chemical Substances.
STEL - Short Term Exposure Limit.
SWA - Safe Work Australia.
TWA - Time Weighted Average.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency

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and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Report Status This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer's Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

Prepared By Risk Management Technologies
5 Ventnor Ave, West Perth
Western Australia 6005
Phone: +61 8 9322 1711
Fax: +61 8 9322 1794
Email: info@rmt.com.au
Web: www.rmt.com.au

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End of Report