

Infosafe No™ SPR6Z Issue Date : July 2013 ISSUED by SOPURAAU

Product Name **Flourish**

Not classified as hazardous according to criteria of NOHSC.

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

Product Name Flourish
Product Use Cleaner/Sanitiser/Deodoriser
Company Name Sopura Australia Pty Ltd
Address 4 KINGSTON PARK COURT KNOXFIELD
VIC 3180 Australia
Emergency Tel. 1300 767 872
Telephone Tel: (03) 9765 9800
Number/Fax Fax: (03) 9763 9243
Email customer.service@sopura.com.au

Other Information The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control Sopura Australia Pty Ltd and its associated companies do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical	Liquid		
Characterization			
Ingredients	Name	CAS	Proportion
	Benzalkonium Chloride	61789-71-7	0-10 %
	Ethoxylated Alcohol Surfactant	9002-92-0	0-10 %
	Purfume	N/A	0->1 %
	Dye	N/A	Trace
	Water	7732-18-5	Balance

3. HAZARDS IDENTIFICATION

This product is not classified as Hazardous. No risk or safety phases have been specified.

Chronic Effects None known.

Inhalation Mists and vapours generally not considered a respiratory irritant. In extreme cases, mists and vapour may irritate the respiratory tract. Symptoms may include coughing sore throat and breathing difficulties.

Ingestion Ingestion may cause gastric irritation. Symptoms can include nausea, vomiting, diarrhoea, abdominal pain, and convulsions.

Skin Not generally considered a skin irritant. Prolonged use will have a defatting action on the skin. If irritation develops, cease use of product. In extreme cases seek medical attention.

Eye Product contact can cause eye irritation. Effects may range from redness and blurred vision to conjunctivitis.

4. FIRST AID MEASURES

Inhalation In the event of inhalation exposure, remove casualty to fresh air. Recovery should be rapid after removal from exposure. If breathing becomes laboured or if irritation develops, seek medical attention.

Ingestion Do Not induce vomiting, as it may cause further damage. If patient is conscious, wash out mouth with water and give plenty of water to drink. Seek medical attention if large quantities are consumed or if irritation develops.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation develops, seek medical attention.

Eye If contact with the eye(s) occur, wash with copious amounts of water for approximately 15 minutes holding eyelids(s) open. Take care not to rinse contaminated water into the non-affected eye. If irritation develops seek medical attention.

Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

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Extinguishing Media	Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Specific Methods	Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition. In the case of ALL chemical fires, extra care should be taken to avoid injury.
Specific Hazards	Low hazard Not combustible. Decomposition products may include Carbon Monoxide, Carbon Dioxide and Phosphorous oxides and Primary Amines. Fire fighters should wear self contained breathing apparatus. Exercise caution when fighting any chemical fire.
Flash Point	Non flammable
Flammability	Non combustible Non flammable

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal	Slippery when spilt. Spills should be cleaned up by trained personnel only. Clear area of all unprotected personnel. Wear protective equipment to prevent skin and eye contamination. Contain using sand and soil - prevent runoff into drains and waterways. Collect and seal in properly labelled containers for disposal. If contamination of sewers or waterways has occurred advise the local emergency services.
Personal Protection	Wear protective clothing specified for normal operations (see Section 8)

7. HANDLING AND STORAGE

Handling	Ensure the appropriate personal protective equipment is used when handling this material. When using do not eat or drink. Prevent spills and avoid operations which contaminate clothing and work areas. Contaminated surfaces will be extremely slippery.
Storage	This product is not classified as Dangerous Goods by ADG Code. Good practice is to store products in a cool, dry, well ventilated area, out of direct sunlight. Keep containers closed when not in use. Store in suitable, labelled containers. Avoid any dust build-up by frequent cleaning and ensure good stock rotation policies are in place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	No exposure established for this product or its components.
Other Exposure Information	There are no exposure standards published for this product by NOHSC. The individual exposure standards for ingredients are given above. Exposure Standard means the average concentration of a particular substance in the worker's breathing zone, exposure to which, according to current knowledge, should not cause adverse health effects nor cause undue discomfort to nearly all workers. It can be expressed in three forms; time-weighted average (TWA), peak limitation, or short term exposure limit (STEL).
Personal Protective Equipment	No special precautions required. Wearing of the following personal protective equipment may be advisable. Safety glasses. PVC, neoprene or nitrile rubber gloves. Enclosed footwear.
Eng. Controls	Natural ventilation usually adequate when product is used as directed.. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, an exhaust ventilation system is required.
Hygiene Measures	Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pink/Purple non-viscous liquid with a Floral odour.
Melting Point	<0°C
Boiling Point	Approx. 100°C
Specific Gravity (H2O=1)	1.00
pH Value	7.5 ± 0.5
Vapour Pressure	18mm/Hg

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Flammability Non combustible
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10. STABILITY AND REACTIVITY**Stability** Stable under normal use conditons. DO NOT MIX CHEMCIALS.**11. TOXICOLOGICAL INFORMATION**

Toxicology Information No adverse health effects expected if the product is handled in accordance with this Material Safety Data Sheet and the product label.

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Skin Not generally considered a skin irritant. Prolonged use will have a defatting action on the skin. If irritation develops, cease use of product. In extreme cases seek medical attention.

Eye Product contact can cause eye irritation. Effects may range from reddness and blurred vision to conjunctivitis.

Chronic Effects None known.

12. ECOLOGICAL INFORMATION

This product contains surfactants and is bacteriacidal. It may effect local flora and fauna if the concentrate is released into the environment. Avoid release of concentrate into waterways and only dispose of in accordance with local authorities.

13. DISPOSAL CONSIDERATIONS

Container Disposal In dilute form there is no specific instructions on disposal. Contain all spills of concentrated product from entering waterways. Dispose of concentrate in accordance with local regulations.
If practical return drums to supplier or send to a drum reconditioner without removing or defacing markings or labels. All containers should be emptied, washed out and have all caps securely fitted. Drums (even empty drums) without caps cannot be transported.

14. TRANSPORT INFORMATION

Storage and Transport Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
Isolate leaking containers and stop leak if safe to do so.
Slippery when spilt, avoid accidents, clean up immediately.
Use absorbent (soil or sand, sawdust, inert material, vermiculite) Sweep up.
Collect and seal in properly labelled drums for disposal. Wash away residues with water.

15. REGULATORY INFORMATION**Poisons Schedule** Not Scheduled**16. OTHER INFORMATION**

Contact Person/Point Technical Manager: (03) 9765 9800
Emergency:1300 767 872

Empirical Formula & Structural Formula FORMULA NO: 156

References

- * NOHSC:2011- National Code of Practice for the Preparation of Material Safety Data Sheets.
- * NOHSC:1008- Approved Criteria for Classifying Hazardous Substances.
- * NOHSC:10005- List of Designated Hazardous Substances.
- * NOHSC:1005- Control of Workplace Hazardous Substances, National Model Regulations.
- * NOHSC:2007-Control of Workplace Hazardous Substances, National Code of

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Last Change	Practice. * NOHSC:1003-Exposure Standards for Atmospheric Contaminants in the Occupational. *Component MSDS from relevent Suppliers. Update to Health, Safety and Environment statements.
Signature of Preparer/Data Service	VS
SDS History	Superceeds MSDS issued July 2008
Poisons Schedule	Not Scheduled ...End Of MSDS...

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