



Date of Issue: 18 November 2016

Brilliant

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Brilliant
Code	50738, C16784
Product Use	Glass & Chrome Cleaner Concentrate
Company Name	Dominant (Australia) Pty Ltd
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Irritation 2 Skin Irritation 2
Signal Word	WARNING
Hazard Statements	Causes serious eye irritation Causes skin irritation
Precautionary Statements	Refer to Safety Data Sheet before using product Keep out of reach of children Wash skin thoroughly after handling Wear eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Pictograms



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	1 – Propoxy-2-propanol	1569-01-3	10 – 30%
	1-methoxy-2-propanol	107-98-2	1 – 10%
	Ammonium hydroxide	1336-21-6	1 – 5%
	Alkyl polyglucoside	68515-73-1	1 – 5%
	Ingredients determined not to be hazardous		Balance

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Product name: Brilliant**4. FIRST AID MEASURES**

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek urgent medical attention.
Skin	If skin contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not re-use contaminated clothing until washed.
Inhaled	If breathing is affected, remove victim from contaminated area. If problem persists seek urgent medical attention.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area.
Hazards from Combustion	Material does not burn
Precautions for Fire Fighters	Wear chemical splash suit and SCBA.
Hazchem	Not required

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	For minor spills mop up and rinse with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

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Product name: Brilliant**7. HANDLING AND STORAGE**

Handling	When using in a trigger spray, dilute before use and adjust nozzle to give a coarse spray to prevent misting. Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Keep containers closed when not in use. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product. However exposure standards for ingredients are as follows:
	1-Methoxypropan-2-ol: TWA 100ppm (369 mg/m ³) STEL 150ppm (553 mg/m ³)
	Ammonia: TWA 25ppm (17 mg/m ³) STEL 35ppm (24 mg/m ³)
Engineering Controls	Ensure ventilation is adequate to maintain air concentrations below exposure standard. Avoid generating and breathing in mist.
Personal Protective Equipment	Wear gloves and goggles when decanting product or cleaning up spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear dark blue foaming liquid with ammonia /solvent odour
Solubility in Water	Soluble in all proportions
pH	11.4
Flash Point	Not applicable
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	0.974

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous Polymerisation	Will not occur
Conditions to Avoid	No special conditions
Incompatible Materials	Do not mix with strong acids. Do not mix with quaternary sanitisers as the disinfectant will be deactivated.

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Product name: Brilliant**11. TOXICOLOGICAL INFORMATION**

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea, abdominal pain and bleeding. Can cause burns to the mouth, oesophagus and gastrointestinal tract.
Eye	Highly irritating to eyes. Will cause severe irritation and possible damage if not treated promptly
Skin	Contact with skin will result in irritation, redness and itching.
Inhalation	Mist generated may cause severe irritation to the mucous membranes and upper respiratory tract.
Chronic Effects	Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.
Toxicological Data	Non available for Brilliant. However for 1-Methoxypropan-2-ol, Ihl – human TC Lo: 3000ppm Skn – rbt LD50:490mg/kg Eye – rbt 230 mg MLD For Ammonia, Orl – hmn LDLo: 43 mg/kg Ihl – hmn LCLo: 5000 ppm eye-rbt 750 µg SEV (Reference: Dangerous Properties of Industrial Materials 7 th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are readily biodegradable. Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No.	None allocated
Proper Shipping Name	None allocated
Hazchem Code	None allocated
Class	None allocated
Packing Group	None allocated

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15. REGULATORY INFORMATION

Classification Poisons Schedule: S5 according to the Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900
24 hour medical emergency 13 11 26

Date of preparation 19th October 2016