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Date of Issue: 29 March, 2018

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Workshop Powder Descaler
Code	50683, E25529
Product Use	Acid descaler
Company Name	Cafetto
Company Name	Cafetto
Address	12 Coglein Street, Brompton SA 5007, Australia Parkstraat 83, 2514JG Den Haag, The Netherlands 160 Robinson Road, #17-01 SBF Centre, Singapore 068914
Telephone	Australia 1300 364 440 New Zealand 0800 772 227 USA 206 462 5212 EU +44 20 7193 7370 Singapore 800 616 3122 International +61 8 8245 6901
Facsimile	Australia 1300 737 538 New Zealand 0800 440 182 International +61 8 8340 2485

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Damage 1
Signal Word	DANGER
Hazard Statements	Causes serious eye damage
Precautionary Statements	Keep out of reach of children. Wear eye protection / face protection Wash skin thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash with plenty of soap and water.

Pictograms



Product Name: Workshop Powder Descaler

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:				
CAS No	EC List No.	Name	Classification to EC No 1272/2008	Proportion
77-92-9	201-069-1	Citric acid	Eye Irrit. 2, H319	>60%
87-69-4	201-766-0	Tartaric acid	Eye Dam. 1, H318	1 – 10%
Blend	-	Ingredients determined not to be hazardous		Balance

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 with running water. Seek medical attention if irritation persists.
Inhaled	Not normally a problem due to method of use and non volatile nature of product.
First Aid Facilities	An eye wash fountain, 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)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area. Do not use a direct water stream.
Hazards from Combustion	Material does not burn. If involved in fire hazardous decomposition products include toxic gases and vapours.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA. Keep containers cool by spraying with water. Contact with metals may evolve flammable hydrogen gas.
Hazchem	Not assigned for product.

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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 sweep up, then rinse area with water.

7. HANDLING AND STORAGE

Handling	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 thoroughly if skin contact has occurred.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as caustic compounds, chlorine bleaches, aluminium or zinc.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	No exposure standards are listed for the product.
Engineering Controls	Ensure adequate ventilation.
Personal Protective Equipment	Wear gloves and goggles if decanting or cleaning up spillage of neat product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colourless to white crystals with negligible odour.
Solubility in Water	Soluble
pH at 1%	2.4
Flash Point	Not available
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	Not available

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10. STABILITY AND REACTIVITY

Stability	Stable product.
Hazardous Polymerisation Conditions to Avoid	Will not occur.
Incompatible Materials	Avoid high heat.
	Reacts with caustic and evolves chlorine gas if mixed with chlorine bleach.

11. TOXICOLOGICAL INFORMATION

Ingestion	Irritating to gastro intestinal tract.
Eye	Corrosive to eyes. May result in permanent damage if not treated promptly and thoroughly.
Skin	Contact with skin can result in irritation.
Inhalation	Airborne dust can cause irritation to the mucous membranes and upper respiratory tract.
Chronic Effects	Prolonged or repeated exposure to this product will result in skin irritation and possibly result in dermatitis.
Toxicological Data	None available for product. For citric acid. Oral LD L50 : 6730mg/kg (rat) Skin 500mg/24H: Moderate (rabbit) (Reference: Dangerous Properties of Industrial Materials 7th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	For citric acid Goldfish LCo: 625mg/l Inherent biodegradability 98% after 7 days. 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.

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14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

Classification	Not classified as a scheduled poison. Detergents Directive EC648/2004: Non-ionic surfactants <5%
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16. OTHER INFORMATION

Contact Point Cafetto. Phone +61 8 8245 6901

24 hour medical emergency
13 11 26 (Australia)
0800 764 766 (New Zealand)

Date of Preparation 31st October 2017
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