



Date of Issue: 29th September 2011

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Liquid Organic Descaler
Code	
Product Use	Descaler for coffee machines and other equipment
Company Name	Cafetto
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	Australia 1300 364 440 New Zealand 0800 772 227 International +61 8 8245 6901 Singapore 800 616 3122
Facsimile	Australia 1300 737 538 New Zealand 0800 440 182 International +61 8 8340 2485
Emergency Phone	Australia 131 126 New Zealand 0800 764 766

2. HAZARDS IDENTIFICATION

Classification	HAZARDOUS SUBSTANCE, NON - DANGEROUS GOODS Poisons Schedule – None allocated
Risk Phrase	R36/38 Irritating to eyes and skin
Safety Phrases	S2 Keep out of reach of children S24/25 Avoid contact with skin and eyes. S25 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Glycolic acid	79-14-1	1 - 10%
	Organic acids	Blend	30 - 60%
	Ingredients determined not to be hazardous	Not required	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.
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 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 131 126; New Zealand 0800 764 766)



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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.
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. Neutralise with soda ash or lime. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

7. HANDLING AND STORAGE

Handling	Avoid skin contact if possible. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as chlorinated products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product.
Engineering Controls	Use in well ventilated area.
Personal Protective Equipment	Wear gloves and safety glasses or goggles if cleaning up spillage or handling large quantities.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear colourless non foaming liquid with neutral odour.
Solubility in Water	Soluble
pH	1.3
Flash Point	Not available
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	1.133



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10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous	Will not occur.
Polymerisation	
Conditions to	No special conditions.
Avoid	
Incompatible	Reacts with chlorinated products liberating chlorine gas.
Materials	

11. TOXICOLOGICAL INFORMATION

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause irritation to the mouth, oesophagus and gastrointestinal tract.
Eye	Highly irritating to eyes. Capable of causing pain and redness if not rinsed promptly.
Skin	Contact with skin may result in irritation, redness and itching.
Inhalation	Not normally a problem due to the physical nature of the product.
Chronic Effects	Prolonged or repeated exposure to this product to skin may result in skin irritation and possibly result in dermatitis.
Toxicological Data	None available for Liquid Organic Descaler

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available. 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	None allocated
Name	
Hazchem Code	None allocated
Class	None allocated
Packing Group	None allocated



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15. REGULATORY INFORMATION

Classification This material is classified as hazardous according to criteria of Safe Work Australia. It is not a scheduled poison.

16. OTHER INFORMATION

Contact Point Cafetto. Phone +61 8 8245 6901
24 hour medical emergency 131 126 (Australia) 0800 764 766 (New Zealand)

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