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Date of Issue: 31 October, 2017

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Evo
Product Code	50534
Product Use	BFA, NSF and OMRI Registered espresso machine cleaner for use in organic systems
Company Name	Cafetto
Address	12 Coglin 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
Emergency Phone	Australia 131 126 New Zealand 0800 764 766

2. HAZARDS IDENTIFICATION

GHS Classification.	Eye Irritation 2
Classification to EC	Skin Irritation 2
No 1272/2008 (CLP)	Specific Target Organ Toxicity 3
Signal Word	WARNING
Hazard Statements	Causes serious eye irritation, H319 Causes skin irritation, H315 May cause respiratory irritation, H335
Precautionary	Wear eye protection. P280
Statements	Wash hands thoroughly after handling. P264 Avoid breathing dust. P261 Use only in a well-ventilated area. P271 Store locked up. P405 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. P305+P351+P338+P337+P313 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. P302+P352+P332+P313+P362 IF INHALED: Remove victim to fresh air and keep at rest in a position for comfortable breathing. Call a POISON CENTRE or doctor/physician if you feel unwell. P304+P340+P312

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Pictograms



3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:				
CAS No	EC List No.	Name	Classification to EC No 1272/2008	Proportion
584-08-7	209-529-3	Potassium carbonate	Eye Irrit. 2, H319 Skin Irrit. 2, H315 STOT 3, H335	30 – 60%
497-19-8	207-838-8	Sodium carbonate	Eye Irrit. 2, H319	10 – 30%
15630-89-4	239-707-6	Sodium percarbonate	Eye Dam. 1, H318 Acute Tox. 4, H302 Oxid. Solid 3, H272	10 – 25%

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if irritation persists.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. If irritation persists seek medical attention.
Skin	If skin contact occurs rinse off with water.
Inhaled	Remove to fresh air. Seek medical attention if required.
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.
Hazchem	Not required.

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6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material.
Clean Up	Recover non contaminated material and place in containers for use. Recover waste material into separate containers and dispose of through licensed waste material operator. Use water to wash off remaining small amounts of residue from surface.

7. HANDLING AND STORAGE

Handling	Handle with care to prevent dust creation. Wash hands after use.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in original containers with lid on.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product.
Engineering Controls	Ensure ventilation is adequate.
Personal Protective Equipment	Wear gloves and safety goggles if handling large quantities.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White powder
Solubility in Water	Soluble
pH	10.9 (1% solution)
Flash Point	Not flammable
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	Not available

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous Polymerisation	Will not occur.
Conditions to Avoid	Moisture. Ensure powder is stored in sealed jars.
Incompatible Materials	Do not mix with acids

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11. TOXICOLOGICAL INFORMATION

Ingestion	May be harmful if swallowed. Ingestion may cause nausea, abdominal irritation and bloating, pain, mouth and throat irritation.
Eye	The product is irritating to eyes causing smarting, pain and redness.
Skin	May cause dryness and redness if used for long periods or if the skin is sensitive.
Inhalation	Irritating to respiratory tract if inhaled.
Chronic Effects	The product may remove oils from the skin on prolonged or repeated contact.
Toxicological Data	Calculated Acute Toxicity Estimate LD 50 > 2164mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are classified as readily biodegradable and comply with EC 648/2004 Aquatic toxicity Rainbow trout 96hr LC50: 68mg/L a.i. for potassium carbonate. 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.

Product is not considered hazardous and may be disposed of to sewer. Do not allow to enter stormwater system.

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: Schedule 5 according to the Poisons Standard October 2017

Detergents Directive EC648/2004: Oxygen bleach 15 – 30%, Anionic surfactants <5%, Non-ionic surfactants <5%.

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

16. OTHER INFORMATION

Contact Point Cafetto. Phone +61 8 8245 6901

24 hour medical emergency
13 11 26 (Australia)
0800 764 766 (New Zealand)
1800 222 1222 (USA)

Date of preparation 31st October 2017
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