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Date of Issue: 29 October, 2015

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Espresso Clean
Product Code	50508
Product Use	Cleaner for espresso machines
Company Name	Cafetto
Address	12 Coglin Street, Brompton SA 5007, Australia Plein 1945 nr.29, 1251 MA Laren, The Netherlands
Telephone	Australia 1300 364 440 New Zealand 0800 772 227 International +61 8 8245 6901 Singapore 800 616 3122 USA 206 462 5212 Europe +31 622 330 742
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 Skin Irritation 2 Specific Target Organ Toxicity 3
Signal Word	WARNING
Hazard Statements	Causes serious eye irritation Causes skin irritation May cause respiratory irritation
Precautionary Statements	Wear eye protection Wash hands thoroughly after handling. Avoid breathing dust Use in well-ventilated area. 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. 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. Store locked up.

Product Name: Espresso Clean
Pictograms


3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Potassium carbonate	584-08-7	30 – 60%
	Sodium percarbonate	15630-89-4	10 – 25%
	Sodium carbonate	497-19-8	10 – 30%
	Ingredients determined not to be hazardous	Blend	Balance

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 131 126; 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 Clean Up	Keep unauthorised people away. Do not touch or walk through spilled material. 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.
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7. HANDLING AND STORAGE

Handling Storage	Handle with care to prevent dust creation. Wash hands after use. Store in a cool, dry, well ventilated place out of direct sunlight. Store in original containers with lid on.
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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	11.0 (1% solution)
Flash Point	Not flammable
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	Not available

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10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Ingestion	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	None available for product.

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are classified as readily biodegradable 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.

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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	Poisons Schedule S5 Detergents Directive EC648/2004: Oxygen bleach 15 – 30%, Phosphates 15 – 30%, Anionic surfactants <5%, Non-ionic surfactants <5%.
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16. OTHER INFORMATION

Contact Point	Cafetto. Phone +61 8 8245 6901 24 hour medical emergency 131 126 (Australia) 0800 764 766 (New Zealand) 1800 222 1222 (USA)
Date of preparation	29 th October 2015