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Date of Issue: 29 October, 2015

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## 1. IDENTIFICATION OF MATERIAL AND SUPPLIER

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<b>Product Name</b>	<b>Espresso Clean</b>
<b>Product Code</b>	50508
<b>Product Use</b>	Cleaner for espresso machines
<b>Company Name</b>	Cafetto
<b>Address</b>	12 Coglin Street, Brompton SA 5007, Australia Plein 1945 nr.29, 1251 MA Laren, The Netherlands
<b>Telephone</b>	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
<b>Facsimile</b>	Australia 1300 737 538 New Zealand 0800 440 182 International +61 8 8340 2485
<b>Emergency Phone</b>	Australia 131 126 New Zealand 0800 764 766

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## 2. HAZARDS IDENTIFICATION

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<b>GHS Classification</b>	<b>Eye Irritation 2</b> <b>Skin Irritation 2</b> <b>Specific Target Organ Toxicity 3</b>
<b>Signal Word</b>	<b>WARNING</b>
<b>Hazard Statements</b>	<b>Causes serious eye irritation</b> <b>Causes skin irritation</b> <b>May cause respiratory irritation</b>
<b>Precautionary Statements</b>	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**




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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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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

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### 4. FIRST AID MEASURES

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<b>Ingestion</b>	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if irritation persists.
<b>Eye</b>	If in eyes, hold eye lids apart and flush the eye continuously with running water. If irritation persists seek medical attention.
<b>Skin</b>	If skin contact occurs rinse off with water.
<b>Inhaled</b>	Remove to fresh air. Seek medical attention if required.
<b>First Aid Facilities</b>	An eye wash and general washing facility should be available adjacent to the work area.
<b>Advice to Doctor</b>	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

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

**Product Name: Espresso Clean**

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**6. ACCIDENTAL RELEASE MEASURES**

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<b>Emergency Procedures Clean Up</b>	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**

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<b>Handling Storage</b>	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**

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<b>Exposure Standards Engineering Controls Personal Protective Equipment</b>	None listed for product. Ensure ventilation is adequate. Wear gloves and safety goggles if handling large quantities.
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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Appearance</b>	White powder
<b>Solubility in Water</b>	Soluble
<b>pH</b>	11.0 (1% solution)
<b>Flash Point</b>	Not flammable
<b>Melting Point</b>	Not available
<b>Boiling Point</b>	Not available
<b>Specific Gravity</b>	Not available

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**10. STABILITY AND REACTIVITY**

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

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**11. TOXICOLOGICAL INFORMATION**

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<b>Ingestion</b>	Harmful if swallowed. Ingestion may cause nausea, abdominal irritation and bloating, pain, mouth and throat irritation.
<b>Eye</b>	The product is irritating to eyes causing smarting, pain and redness.
<b>Skin</b>	May cause dryness and redness if used for long periods or if the skin is sensitive.
<b>Inhalation</b>	Irritating to respiratory tract if inhaled.
<b>Chronic Effects</b>	The product may remove oils from the skin on prolonged or repeated contact.
<b>Toxicological Data</b>	None available for product.

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**12. ECOLOGICAL INFORMATION**

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<b>Ecotoxicity</b>	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**

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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.

**Product Name: Espresso Clean**

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**14. TRANSPORT INFORMATION**

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<b>UN No.</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>Hazchem Code</b>	None allocated
<b>Class</b>	None allocated
<b>Packing Group</b>	None allocated

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**15. REGULATORY INFORMATION**

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<b>Classification</b>	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**

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