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Date of Issue: 12 February, 2015

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	MFC Blue
Code	50628
Product Use	For cleaning of milk lines and frothers in coffee machines.
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

GHS Classification	Eye Damage 1 Skin Corrosion 1B Acute Toxicity 4 (Oral) Acute Aquatic Toxicity 3
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage Harmful if swallowed Harmful to aquatic life
Precautionary Statements	Keep out of reach of children Wear eye / face protection Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. 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 CENTRE or doctor/physician. IF ON SKIN (or hair): Remove / take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTRE or doctor/physician. Store locked up. Dispose of contents/container in accordance with local regulations.

Product Name: MFC Blue
Pictograms


3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Tetrasodium EDTA	64-02-8	1 - 10%
	Octyl-glucofuranoside	68515-73-1	1 - 10%
	Sodium metasilicate, pentahydrate	10213-79-3	1 - 10%
	Potassium Hydroxide	1310-58-3	< 2%
	Benzododecinium chloride	139-07-1	1 - 10%
	Ingredients determined not to be hazardous	Blend	Balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Give a glass of water. Seek medical attention.
Eye	In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
Skin	If skin contact occurs, remove contaminated clothing and flush skin and hair with running water.
Inhaled	Remove to fresh air.
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 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	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	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Rinse area with water.

7. HANDLING AND STORAGE

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product.
Engineering Controls	Ensure ventilation is adequate.
Personal Protective Equipment	Wear rubber or chemical resistant gloves when using, and gloves and goggles if decanting or cleaning large spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, blue foaming liquid, with a mild odour.
Solubility in Water	Soluble in all proportions
pH	13.2
Flash Point	None flammable
Melting Point	Not available
Boiling Point	Approx 100°C
Specific Gravity	1.100

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10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous Polymerisation Conditions to Avoid	Will not occur.
Incompatible Materials	No special conditions.
	Do not mix with strong acids. Avoid contact with aluminium for neat solution.

11. TOXICOLOGICAL INFORMATION

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause burning to the mouth, oesophagus and gastrointestinal tract.
Eye	Will cause serious eye damage or irritation if not treated promptly. Highly irritating to eyes.
Skin	Contact with skin may result in irritation, redness and itching. Prolonged or repeated contact may lead to dermatitis.
Inhalation	Irritating to the respiratory tract.
Chronic Effects	Exposure to this product may result in skin irritation and possibly result in dermatitis.
Toxicological Data	None available for MFC Blue

12. ECOLOGICAL INFORMATION

Ecotoxicity	All surfactants are readily biodegradable. Avoid contaminating waterways. Do not allow product to enter stormwater system.
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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

Air transport: Not regulated for air transport by IATA

15. REGULATORY INFORMATION

Classification	This material is a Schedule 5 poison.
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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)
Date of preparation	12 th February 2015