

Date of Issue: 13th September 2016

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Bioflow
Code	50689
Product Use	Biological cleaner grease traps and drains
Company Name	Biogene
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	+61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	NOT GHS CLASSIFIED
Signal Word	NOT GHS CLASSIFIED
Hazard Statements	NOT GHS CLASSIFIED
Precautionary Statements	Keep out of reach of children Read label before use.
Pictograms	NOT GHS CLASSIFIED

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	1,2-benzisothiazolin-3-one	2634-33-5	<0.5%
	Ingredients determined not to be hazardous	Not required	Balance

4. FIRST AID MEASURES

Ingestion	Rinse mouth thoroughly. Seek medical attention if irritation or other symptoms persist.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. Seek medical attention if irritation or other symptoms persist.
Skin	If skin contact occurs, remove contaminated clothing and wash skin with soap and water. Seek medical attention if irritation or other symptoms persist. Wash contaminated clothing before reuse.
Inhaled	Remove victim to fresh air and keep in a position comfortable for breathing. Seek medical attention if irritation or other symptoms persist.
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)

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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 suitable respiratory equipment
Hazchem	Not required

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorized people away. Wear suitable protective clothing. Do not touch or walk through spilled material.
Clean Up	Mop up and rinse with water.

7. HANDLING AND STORAGE

Handling	Maintain a high standard of personal hygiene. Wash hands immediately after handling 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	No exposure standards are listed for the product
Engineering Controls	Product is designed to be dispensed by electronic timer feeder
Personal Protective Equipment	Wear impervious gloves and overalls when changing drums or dispensing the product. Wash contaminated clothing before reuse.

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Appearance	Hazy, lightly straw coloured liquid
Solubility in Water	Completely dispersible in water
pH	6.5 – 8.0
Flash Point	Not flammable
Melting Point	~0°C
Boiling Point	~100°C
Specific Gravity	1.000

10. STABILITY AND REACTIVITY

Stability	Stable under normal storage conditions
Hazardous Polymerisation	Will not occur. Product is an aqueous liquid and no hazardous reactions are anticipated.
Conditions to Avoid	Not determined
Incompatible Materials	None known

11. TOXICOLOGICAL INFORMATION

Ingestion	Swallowing can result in irritation to the mouth. The microorganisms in this product are all Group 1 (i.e. considered unlikely to cause human disease) according to EU Directive 2000/54/EC and related legislation.
Eye	Mixture not classified as causing serious eye damage or irritation.
Skin	Mixture not classified as corrosive to skin or causing skin irritation.
Inhalation	The product may be Irritating to mucous membranes if sprayed and aerosols are inhaled. The product is not volatile.
Chronic Effects	Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.
Toxicological Data	Product contains Class 1 bacillus spores which are not considered to be harmful

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available. Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Product is not considered hazardous and may be disposed of to sewer with a 10 times dilution with water.
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: Not classified according to the Poisons Standard March 2016

Not hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Bioflow contains naturally occurring micro-organisms that are recognised as being non-pathogenic to humans or animals and are classified as belonging to Class 1 as defined by EU Council Directive 90/679/EEC of 26/11/90, as amended by Council Directive 93/88/EEC of 12/10/93. The micro-organisms have not been genetically modified in any way.

16. OTHER INFORMATION

Contact Point	Biogene 08 8245 6900 24 hour medical emergency 13 11 26
Date of preparation	21 st November 2016