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Environmentally Preferable Products

COMPLIANT CLEANING SUPPLIES AND SYSTEMS

Compliant Cleaning Supplies & Systems

Bio Blitz Biological Cleaner

Material Safety Data Sheet

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Bio Blitz Biological Cleaner -Concentrate
Product Use	Microbial treatment to help remove urine and odours from washrooms
Company Name	Compliant Cleaning Supplies & Systems Pty Ltd
Address	PO Box 258 Hamilton Central QLD 4007
Telephone	(07) 3868 2609
Fax	(07) 3630 1523
Emergency Telephone	

2. HAZARDS IDENTIFICATION

Product has been classified as non hazardous according to the criteria of Worksafe Australia

Hazard Category:	None allocated
Hazard Classification:	Non Hazardous, Non dangerous
Risk Phrases:	R52 – Harmful to aquatic organisms. R53 – May cause long term adverse effects in the aquatic environment
Safety Phrases:	S24/25 Avoid contact with skin and eyes. S26 - In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre. S36/S37 - Wear suitable protective clothing and gloves. S62 – If swallowed do not induce vomiting, seek medical advice immediately and show this container or label.
Poison Schedule:	None allocated [Aust].
Warning Statement:	None indicated.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance Name	Proportion	CAS Number
Ethoxylated (C12-C14) Alcohols	1 - 10%	9002-92-0
Fragrance (Below cutoff)	Less than 1%	72968-50-4
Benzotriazole (Below Cutoff)	Less than 1%	95-14-7

All other ingredients are not hazardous according to the EU Criteria.

4. FIRST AID MEASURES

Swallowed	If swallowed, DO NOT induce vomiting. Give 3 to 4 glasses of water to drink. If irritation persists transport to hospital or doctor.
Eye	If material enters the eyes, flush with plenty of water for at least 15 minutes, ensuring eye lids are held open. If irritation persists, transport to hospital or doctor.
Skin	If material is falls onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists transport to hospital or doctor.
Inhaled	Move victim to fresh air.
First Aid Facilities	Eye wash fountain, safety shower and normal wash room facilities.
Advice to Doctor	Treat symptomatically.

In case of poisoning, contact Poisons Information Centre:
In Australia call Tel: 131126
In New Zealand Tel: 034747000

5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard	If safe to do so, move undamaged containers from fire area.
Fire Fighting Procedures	Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.
Extinguishing Media	Use extinguishing media suitable for surrounding fire situation.
Hazchem Code	None allocated [Aust]
Flammability	Material is non flammable or combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled containers for disposal.

7. HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No exposure standards are available for this product, however the following exposure standards have been assigned by NOHSC to the following components of the product:

Ethoxylated (C12-C14) Alcohols
No exposure standards have been assigned by NOHSC
Crush Fragrance (Below cutoff)
No exposure standards have been assigned by NOHSC
Benzotriazole (Below Cutoff)
No exposure standards have been assigned by NOHSC

Gloves	PVC or natural rubber. Impervious gloves
Eyes	Chemical goggles or face shield
Respiratory Protection	Does not apply as not harmful
Ventilation	Not applicable
Exposure Limits	Not applicable as not harmful

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Liquid
Odour	Orange crush and floral
pH	N/A
Boiling Point	Not Known
Vapour Pressure	Not applicable
Specific Gravity	1
Flash Point	Not applicable
Flammability Limits	Not applicable
Solubility in Water	No

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions of use.
Hazardous Decomposition Products	Decomposes on heating emitting soot, smoke and decomposition products.
Hazardous Polymerization	Will not occur.
Incompatibilities	Strong acids, alkalis and oxidizing agents.
Conditions to Avoid	Heat, flames, ignition sources and incompatibles

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this MSDS and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

ACUTE HEALTH EFFECTS

Swallowed	May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.
Eye	May cause irritation to the eyes, with effects including tearing, pain, stinging and blurred vision.
Skin	May cause irritation to the skin.
Inhaled	Mists from the product may cause irritation to the nose, throat and respiratory system with effects including dizziness and headaches.
Chronic	Prolonged or repeated skin contact may lead to dermatitis.
Toxicological Data	There is no other toxicological information available for this product.

12. ECOLOGICAL INFORMATION

Ecotoxity	No data available.
Mobility	No data available.
Persistence/Degradability	No data available.
Chemical Fate Information	No data available.

This substance may cause long term adverse effects in the aquatic environment.
This substance may cause long term adverse effects in the environment.
However, when used in accordance with the instructions, controlled release of this product is not expected to cause environmental contamination.

13. DISPOSAL CONSIDERSATION

Contact the Land Waste Management Authority in your state

14. TRANSPORT INFORMATION

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) 6th Edition. Not classified as a Dangerous Good according to the UN, DOT(US), ICAO(IATA) or IMO(IMDG).

15. REGULATORY INFORMATION

Poison Schedule: Non allocated (Aust)
Product has been classified as non hazardous according to the criteria of Worksafe Australia.

16. OTHER INFORMATION

This MSDS summarises our best knowledge of the health and safety hazard information available on the product and the measures to be used to handle and use the product safely. Each user should read this MSDS and consider the information in connection with the way the product is intended to be handled or used.

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END MSDS