



MATERIAL SAFETY DATA SHEET

Infosafe No.	ACP002	Issue Date: Revised March 2024	ISSUED by Spillfix International
Product Name: Infectious Waste Absorbent Bio-Waste absorbent powder			

Not Classified as Hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name	Curran Cleaning Supplies		
Address	7 Churchill Street, Williamstown North, Vic 3016		
Emergency Telephone No.	000		
Telephone / Facsimile	Ph: 03 9397 2122	Email: sales@currancleaningsupplies.com.au	

IDENTIFICATION

Product Name	Infectious Waste Absorbent Bio Zorbe absorbent powder
Other known names	EE Enviclean
Proper Shipping Name	None Allocated
UN Number	None Allocated
DG Class	None Allocated
Packing Group	None Allocated
Hazchem Code	None Allocated
Poisons Schedule	Not Scheduled
Product Use	Used For Home, Commercial & Industrial Spills, Absorbs ANY liquid from ANY surface. EXCEPTION -HYDROFLUORIC ACID

PHYSICAL DATA

Appearance	Free flowing, pure white granules with no odour.
Melting Point	Approx. 1250°C
Boiling Point	Not Available
Vapour Pressure	Not Applicable
Specific Gravity	0.06 - 0.09 (water = 1)
Flash Point	Not Applicable
Flamm. Limit LEL	Not Applicable
Flamm. Limit UEL	Not Applicable
Solubility in Water	Insoluble

OTHER PROPERTIES

pH Value	7 – 8.5 @ 10% concentration in water.
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Solubility in Organic Solvents Insoluble in common organic solvents.

Form Solid

Stability Stable under normal conditions.

Haz. Polymerization Will not occur.

Other Information Apparent Density: 45 - 120kg/m³

INGREDIENTS

Ingredients	Name	CAS	Proportion
	Expanded Amorphous	93763-70-3	95+%
	Alumina Silicate		
	Proprietary Ingredients		< 3%
Information on Composition	15 mg/m ³ Total Particulate		

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute – Swallowed	Not a likely source of exposure, however if swallowed may cause slight irritation to the throat, oesophagus and stomach.
Acute – Eye	Contact with the eyes may cause mechanical irritation, resulting in redness and lachrymation. Not anticipated to cause permanent eye injury.
Acute – Skin	No known effects.
Acute – Inhaled	Inhalation of airborne dust may cause irritation to the mucous membrane and upper airways. Symptoms of exposure can include coughing, sneezing and breathing difficulties.
Chronic	Repeated or prolonged exposure to this material may result in skin irritation in individuals with sensitive skin. Inhalation or airborne dust may cause irritation to the respiratory tract and aggravate existing respiratory disorders.

FIRST AID

Swallowed Have victim wash out mouth with water and then give water to drink. If a large quantity is swallowed or irritation develops seek medical attention.

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Eyes If contact with the eye(s) occur, wash with copious amounts of water holding eyelid(s) open. If irritation develops and persists seek medical attention.

Skin Wash with water and soap.

Inhaled Remove the source of contamination or move the victim to fresh air. Have victim blow nose to remove excess dust. Ensure airways are clear and have a qualified person give oxygen through a face mask if breathing is difficult. If irritation develops and persists seek medical attention.

First Aid Facilities Normal washroom facilities.

ADVICE TO DOCTOR

Advice to Doctor Treat symptomatically

OTHER HEALTH HAZARD INFORMATION

PRECAUTIONS FOR USE

Exposure Limits	Name	TWA		STEL	Footnote
		ppm	mg/m ³	ppm	
	Volcanic Rock Crushed	10			TWA: Total Dust
Other Exposure	No exposure standards have been established for this material, however, the TWA National Occupational Health and Safety Commission (NOHSC) exposure standards for dust not otherwise specified is 10mg/m ³ .				
Eng. Controls	Natural ventilation should be sufficient, however where dust is generated the use of a mechanical exhaust ventilation system (drawing dust away from workers breathing zone) is recommended.				

PERSONAL PROTECTION

Respirator Type (AS 1716) Where ventilation is inadequate and dust is generated the use of an Air Purifying Respirator with a Class P1 filter complying with AZ/NZS 1715 and AZ/NZS 1716 is recommended.

Eye Protection The use of chemical goggles or safety glasses with side shield protection complying with AS/NZS 1337 is recommended.

Glove Type Not required.

Clothing The use of sleeves and overalls are recommended.

FLAMMABILITY

Fire Hazards Non flammable or combustible.

SAFE HANDLING INFORMATION

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STORAGE AND TRANSPORT

Storage Precautions	Store in a cool dry place, out of direct sunlight.
Transport	Not classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (6 th Edition).
Handling	Use in a well ventilated area. Wear appropriate protective equipment. Ensure a high level of personal hygiene is maintained when using this product. That is, always wash hands before eating, drinking, smoking or using the toilet.
Proper Shipping Name	None allocated

SPILLS AND DISPOSAL

Spills & Leaks	Increase ventilation. Wear sufficient respiratory protection and protective clothing. Sweep or vacuum material avoiding dust generation or dampen spilled material with water to suppress airborne dust. Transfer material to a suitable container for recycling or disposal.
Disposal	<p>This product is made of natural inorganic minerals, non-biodegradable and contaminated materials do not leach. Under normal circumstances, if the product has been used to absorb low volatile liquids, the solid mixture can be discarded into landfill as general industrial waste.</p> <p>However, when used on volatile flammable, combustible liquids and/or liquids with petroleum hydrocarbons, then follow disposal criteria pertaining to the liquid absorbed. If unsure, always consult your applicable State Waste Management authority to ensure proper disposal practices.</p>

FIRE/EX

EXPLOSION HAZARD

Extinguishing Media	Use appropriate fire extinguisher for surrounding environment.
Hazchem Code	None Allocated

OTHER INFORMATION

Toxicology	No toxicity data is available for this material.
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CONTACT POINT

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ADVICE NOTE

This Material Safety Data Sheet (MSDS) summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Since Zorbe indoor and Bio Zorbe is unable to anticipate or control conditions under which the product may be used, each user must review this MSDS and consider the information in the context of how the product will be handled and used in the workplace.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions.

TEL 03 9397 2122

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