

# SAFETY DATA SHEET

## Biosolve Emergency Clean Up Powder

Infosafe No.: 5GENO

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### 1. IDENTIFICATION

**GHS Product Identifier**

Biosolve Emergency Clean Up Powder

**Product Code**

FGECP

**Company Name**

Biosolve Environmental (Aust) Pty Ltd

**Address**Unit 6/381 Thompson Rd North Geelong  
Victoria 3215 Australia**Telephone/Fax Number**

Tel: (03) 5277 0117

Fax: (03) 5277 3689

**Emergency phone number**

0458 045 812

**Recommended use of the chemical and restrictions on use**

Clean up powder for liquid spillages

### 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

STOT Single Exposure: Category 3 (respiratory tract irritation)

**Signal Word (s)**

WARNING

**Hazard Statement (s)**

May cause respiratory irritation.

**Pictogram (s)**

Exclamation mark

**Precautionary statement – Prevention**

Avoid breathing dust/fume/gas/mist/vapours/spray.

Use only outdoors or in a well-ventilated area.

**Precautionary statement – Response**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautionary statement – Storage**

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

**Precautionary statement – Disposal**  
Dispose of contents/container to an approved waste facility.

**Other Information**  
General: May be irritating to the eyes, respiratory system, digestive tract and skin. Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients		
Name	CAS	Proportion
Polymer	None allocated	50- 100 %
All ingredients are classified as non- hazardous at the concentrations used according to the criteria of Safe Work Australia	Not applicable	-

4. FIRST-AID MEASURES

**First Aid Measures**  
If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, New Zealand 0800 764 766.

**Inhalation**  
Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.

**Ingestion**  
Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.

**Skin**  
Wash affected area thoroughly with soap and water. Remove contaminated clothing and wash before reuse or discard. If symptoms develop seek medical attention.

**Eye contact**  
Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.

**First Aid Facilities**  
Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

**Advice to Doctor**  
Treat symptomatically. Show this S.D.S. to the medical practitioner.

5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**  
Use dry chemicals, CO2, water spray, alcohol resistant foam or sand. Use equipment/media appropriate to surrounding fire conditions.

**Hazards from Combustion Products**  
Fumes of combustion products may be toxic and irritating.

**Special Protective Equipment for fire fighters**  
Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

6. ACCIDENTAL RELEASE MEASURES

**Spills & Disposal**  
Do not discharge to drains or watercourses. Contain spills with bunding. Small spills may be cleaned with mop & bucket. Large spills should be contained with sawdust and disposed of according to local authority regulations. Use suitable containers for disposal.

**Personal Protection**  
Safety goggles, gloves and enclosed footwear should be worn.

**Environmental Precautions**  
Review local regulations before release to the environment.

## 7. HANDLING AND STORAGE

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### Handling and storage

Avoid eye contact and prolonged skin contact.

### Precautions for Safe Handling

When not being used, the product containers should be stored upright and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product and is clean and free of other materials. Do not eat, drink or smoke in contaminated areas. Before eating, drinking or smoking, wash hands and remove contaminated clothing.

### Conditions for safe storage, including any incompatibilities

Do not store in extremes of temperature (below 5C or above 30C). Store away from sparks, naked flames and sources of ignition. Burning will produce oxides of carbon.

### Storage Regulations

Product is stable under normal conditions of use. Store in a cool, dry place.

### Additional information on precautions for use

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Occupational exposure limit values

SWA exposure limits: None established

### Biological Limit Values

None established

### Appropriate Engineering Controls

Ensure that adequate ventilation is provided. Avoid generating and inhaling mists. Keep containers closed when not in use.

### Respiratory Protection

Where sufficient ventilation is not available, avoid breathing dust by wearing an AS 1716 approved P1 or P2 particulate filter respirator. Final choice of appropriate breathing protection is dependant upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.

### Eye Protection

Wear safety goggles

### Hand Protection

Wear protective gloves (butyl rubber or polyvinyl chloride)

### Personal Protective Equipment

Use sensible work practices that reduce operator exposure to the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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### Appearance

Powder

### Colour

white

### Odour

floral

### Boiling Point

NA

### Solubility in Water

Forms gel

### Specific Gravity

NA

### pH

NA

### Flash Point

na

**Flammability**

Non flammable

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**10. STABILITY AND REACTIVITY**

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**Conditions to Avoid**

Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS. Avoid extremes of temperature

**Incompatible materials**

Strong oxidising or reducing agents

**Possibility of hazardous reactions**

This material is stable under normal conditions of storage and use. Burning produces oxides of carbon

**Other Information**

Store in a cool, dry place

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**11. TOXICOLOGICAL INFORMATION**

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**Ingestion**

May cause nausea, plus irritation to mouth, throat and digestive tract

**Inhalation**

Inhalation of dusts may cause irritation to respiratory tract

**Skin**

May cause irritation to sensitive skin with prolonged contact. Seek medical advice if allergic reactions develop.

**Eye**

May cause slight irritation.

**Chronic Effects**

No long-term exposure effects are known.

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**12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

Negligible ecotoxicity.

**Persistence and degradability**

The surfactant(s) used in this preparation comply(ies) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents.

**Mobility**

Readily absorbed in soil

**Bioaccumulative Potential**

nil

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**13. DISPOSAL CONSIDERATIONS**

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**Disposal considerations**

Remove for disposal in accordance with local waste management regulations. Dilute well with water before discharge.

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**14. TRANSPORT INFORMATION**

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**Transport Information**

Not classified as Dangerous Good according to ADG

**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

None Allocated

15. REGULATORY INFORMATION

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Poisons Schedule

Not Scheduled

16. OTHER INFORMATION

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Other Information

MSDS version: 3

Reason for revision: Added respiratory irritation classification.

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company’s responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

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END OF SDS

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