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# **BIOHUB WORM+**

## **Safety Data Sheet**



# Contents

1. Identification of the Material and Manufacturer..... 2

2. Hazards Identification..... 2

3. Composition/Information on Ingredients ..... 3

4. First Aid Measures ..... 3

5. Fire Fighting Measures ..... 3

6. Accidental Release Measures ..... 4

7. Handling and Storage ..... 4

8. Exposure Controls and Personal Protection ..... 4

9. Physical and Chemical Properties..... 4

10. Stability and Reactivity ..... 5

11. Toxicological Information..... 5

12. Ecological Information ..... 5

13. Disposal Considerations..... 6

14. Transport Information ..... 6

15. Regulatory Information ..... 6

16. Other Information..... 6

# Overview

BioHub Worm+ has been assessed and has not been classified as either a hazardous substance or dangerous good according to the:

- NOHSC approved criteria for classifying hazardous substances NOHSC (1008:2004)
- Australia Code for the Transport of Dangerous Goods by Road and Rail

## 1. Identification of the Material and Manufacturer

Product Name	BioHub Worm+
Intended Use	Fertilising compound liquid
Details of Company	BioHub Pty Ltd 3/49 Donaldson Road Rocklea, Qld, 4106
Emergency Contact	Chemtrec +(61)-2 9037 2994
UN Number	N/A
D.G. Class	N/A
Subsidiary Risk	None
Hazchem Code	N/A
Packaging Group	N/A
Poisons Schedule	N/A

## 2. Hazards Identification

### Non-hazardous according to the criteria of Worksafe Australia

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC approved criteria for classifying hazardous substances NOHSC (1008:2004)
- Australia Code for the Transport of Dangerous Goods by Road and Rail

**Specific Risks** None

**Principal Dangers** None

### 3. Composition/Information on Ingredients

**Substance Composition** It is a liquid extraction in water derived from organic materials worked by earthworms

### 4. First Aid Measures

**General** Treat symptomatically.

**Effect and Symptoms** No specific effects and/or symptoms have been reported or known.

**On Inhalation** Accidental inhalation should produce no ill effects.

**On Eye Contact** Flush immediately with water for at least 15 minutes. Contact doctor if eye irritation persists.

**On Skin Contact** Flush immediately with water for at least 15 minutes. Contact doctor if skin becomes irritated.

**On Ingestion** Accidental ingestion should produce no ill effects. Rinse mouth out with water. If swallowed, provide water to drink. If vomiting occurs seek medical advice.

### 5. Fire Fighting Measures

#### Extinguishing Media

**Hazards** None

**Precautions for Fire Fighters** None

**Suitable Extinguishing Media** Not combustible

## 6. Accidental Release Measures

### Spills

Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site. For any spillage, wash with plenty of water or absorb with earth or other inert material.

**Always dispose of in accordance with local, state, and federal regulations.**

## 7. Handling and Storage

**Ensure good work practices. Containers will be either 20 and 1000 litre in either metal or plastic.**

**Conditions for Safe Storage** Storage in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use – check regularly for leaks.

**Conditions to Avoid** Excessive heat and bright sunlight (contains micro-organisms sensitive to heat and light).

**Precautions for Safe Handling** Keep out of the reach of children. Avoid skin and eye contact.

### Keep out of the reach of children

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.

## 8. Exposure Controls and Personal Protection

**Ensure good work practices. Containers will be either 20 and 1000 litre in either metal or plastic.**

**Occupational Exposure Limits** No value assigned for this specific material.

**Engineering Controls** Natural ventilation should be adequate under normal use conditions.

**Personal Protective Equipment** No special personal protective equipment required. Rubber gloves are recommended if handling often. Always wash hands before smoking, eating, drinking, or using the toilet.

## 9. Physical and Chemical Properties

<b>Appearance</b>	Brown Liquid
<b>Boiling Point</b>	100°C at sea level
<b>Odour</b>	Organic
<b>Solubility</b>	Dispersible in water

<b>Flash Point</b>	Not combustible
<b>Boiling Point</b>	100°C
<b>pH (neat)</b>	6.6 to 7.0

## 10. Stability and Reactivity

<b>Chemical Stability</b>	Stable under normal conditions of use
<b>Conditions to Avoid</b>	Avoid contact with foodstuffs. Excessive heat and bright sunlight (contains micro-organisms sensitive to heat and light).
<b>Incompatible Materials</b>	None known
<b>Hazardous Decomposition Materials</b>	None known
<b>Hazardous Reactions</b>	None known

## 11. Toxicological Information

**This product is regarded as non-toxic.**

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms may arise if the product is mishandled and overexposure occurs.

<b>Ingestion</b>	Swallowing may result in irritation of the gastrointestinal tract
<b>Eye Contact</b>	May be an eye irritant
<b>Skin Contact</b>	Repeated or prolonged skin contact may lead to irritation
<b>Inhalation</b>	Not expected to cause respiratory irritation
<b>Long Term Effects</b>	No information available for the product
<b>Toxicological Data</b>	No LD50 data available for the product

## 12. Ecological Information

<b>Information</b>	Avoid contaminating waterways
	This product is regarded as non-toxic.
	No known ecological hazards
	No toxicity to aquatic life

## 13. Disposal Considerations

**Disposal** Rinse empty drums with water and add to spray mix. Dispose of all containers at a suitable site.

**Always dispose of in accordance with local, state, and federal regulations.**

## 14. Transport Information

**Road & Rail Transport** Not classified as Dangerous Goods

**Marine Transport** Not classified as Dangerous Goods

**Air Transport** Not classified as Dangerous Goods

## 15. Regulatory Information

### Non-hazardous according to the criteria of Worksafe Australia

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC approved criteria for classifying hazardous substances NOHSC (1008:2004)
- Australia Code for the Transport of Dangerous Goods by Road and Rail

**Classification** Based on available information, classified as hazardous

**Poisons Schedule** None allocated

## 16. Other Information

**SDS Creation Date** 24/02/2020

**Issue Number** 001. This issue number replaces all previous issues.

**Customer Service** 1300 064 020

**Australian Poisons Info Centre** 13 11 26

The product should not be used for purposes other than shown in Section 1 without first referring to the supplier and obtaining written instructions. As specific conditions of use of the product are outside of the suppliers' control, the user is responsible for

ensuring that the requirements of the relevant legislation are complied with. The information in this Safety Data Sheet is based on the present knowledge and current national legislation. It provides guidance on health, safety, and environmental aspects of the product and should not be construed as a guarantee of technical performance or suitability for particular applications. This SDS will be revised and updated as requirements occur. Should further information and relevant advice be required, contact BioHub Solutions Pty Ltd.