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# **BIOHUB KELP BR+**

## **Safety Data Sheet**



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# Overview

BioHub Kelp Br+ 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

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

### 3. Composition/Information on Ingredients

Substances presenting a health hazard within the meaning of the chemicals (Hazard Information and Packaging) Regulations 1993.

<b>Substance Name</b>	None presenting a hazard
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### 4. First Aid Measures

<b>General</b>	Wash well after use. Wash hands thoroughly before eating.
<b>On Inhalation</b>	Move immediately to fresh air. If breathing become difficult contact doctor.
<b>On Eye Contact</b>	Flush immediately with water for at least 15 minutes. Contact doctor if eye irritation persists.
<b>On Skin Contact</b>	Flush immediately with water for at least 15 minutes. Contact doctor if skin becomes irritated.
<b>On Ingestion</b>	If conscious and alert, drink water to dilute. Contact a doctor or Poison Control Centre immediately.

### 5. Fire Fighting Measures

#### Extinguishing Media

<b>Flammability</b>	The product poses no flammability hazard.
<b>Fire/Explosion Hazard</b>	This is not a flammable material. In smoke or fumes wear self-contained breathing apparatus. Advise fire brigade of any hazard. Suitable for most extinguishing media.

## 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.**

<b>Ventilation</b>	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably.
<b>Personal Protection</b>	Protective equipment must be worn; PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.
<b>Flammability</b>	The product poses no flammability hazard.
<b>Storage &amp; Transport</b>	This is a non-dangerous good. Store away from combustible materials, herbicides, and fungicides. Store in well-sealed container in cool dry place.
<b>Other Information</b>	Avoid contact with inter halogens, strong acids, strong oxidising agents (may decompose) and metals (is corrosive to most).

### **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.**

<b>General Protection</b>	Good industrial practices of hygiene and care. Wear clothing consistent for handling and applying chemicals.
<b>Respiratory Protection</b>	Not normally required. If use generates an aerosol mist or respiratory irritation, utilise a NIOSH approved dusk/mist respirator.
<b>Eye Protection</b>	Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not wear contact lenses when handling.
<b>Ventilation</b>	Ensure ventilation is adequate to maintain air concentration below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
<b>Skin Protection</b>	Impervious gloves and clothes.

## 9. Physical and Chemical Properties

<b>Appearance</b>	Green or Brown Liquid
<b>Boiling Point</b>	100°C at sea level
<b>Vapour Pressure</b>	No information available
<b>Percent Volatiles</b>	No information available
<b>Specific Gravity</b>	1.08
<b>Flash Point</b>	No information available
<b>Flammability Limits</b>	No information available
<b>Autoignition Temperature</b>	No information available
<b>pH (neat)</b>	4.7
<b>Shelf life</b>	2 year

## 10. Stability and Reactivity

<b>Reactivity</b>	Avoid contact with inter halogens, strong acids, strong oxidising agents (may decompose) and metals (is corrosive to most).
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## 11. Toxicological Information

<b>Swallowed</b>	Ingestion may cause irritation to mouth, throat and stomach.
<b>Eye</b>	A strong irritant to eyes.
<b>Skin</b>	Mildly irritating to skin.
<b>Inhaled</b>	Nil.

## 12. Ecological Information

<b>Substance Name</b>	None presenting a hazard.
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## 13. Disposal Considerations

<b>Disposal</b>	Rinse empty drums with water and add to spray mix. Dispose of all containers at a suitable site.
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**Always dispose of in accordance with local, state, and federal regulations.**

## 14. Transport Information

<b>Transport</b>	This is a non-dangerous good.
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## 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

## 16. Other Information

<b>SDS Creation Date</b>	24/02/2020
<b>Issue Number</b>	001. This issue number replaces all previous issues.
<b>Customer Service</b>	1300 064 020
<b>Australian Poisons Info Centre</b>	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.