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# **BIOHUB SEQUEST™**

**Safety Data Sheet** 



**BioHub Sequest™** Product SDS Page 1

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# **Overview**

BioHub Sequest<sup>™</sup> 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 Sequest™

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

### 3. Composition/Information on Ingredients

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

**Substance Name** None presenting a hazard

### 4. First Aid Measures

**General** Wash well after use. Wash hands thoroughly before eating.

**On Inhalation** Treat symptomatically.

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

**On Skin Contact** Wash thoroughly with soap and water. Remove contaminated clothing and wash before use.

Contact doctor if skin becomes irritated.

**On Ingestion** If conscious and alert, drink water to dilute and then induce vomiting. Contact a doctor or Poison

Control Centre immediately.

### 5. Fire Fighting Measures

**Flammability** The product poses no flammability hazard.

**Fire/Explosion Hazard**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**

Contain spill, absorb liquids by covering with absorbent material. Vacuum or sweep waste. Place in container.

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.

**Ventilation** Ensure ventilation is adequate to maintain air concentrations below exposure standards and as

low as in reasonably practicable. While good natural ventilation may be adequate in most cases,

local exhaust ventilation may be required.

**Personal Protection** Protective equipment must be worn; PVC gloves, waterproof apron, safety boots, and a full-face

shield. Avoid breathing dust or vapours.

**Flammability** The product poses no flammable hazard.

**Storage & Transport** This is a non-dangerous good. Store away from combustible materials, herbicides, and fungicides.

Store in well-sealed container in cool, dry place.

**Other Information** 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.

General Protection Good industrial practices of hygiene and care. Wear clothing consistent for handling and applying

chemicals.

**Respiratory Protection** Not normally required. If use generates an aerosol mist or respiratory irritation, utilise a NIOSH

approved dusk/mist respirator.

**Eye Protection** Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not

wear contact lenses when handling.

**Ventilation** Recommended but not TLV established.

**Skin Protection** Impervious gloves and clothes.

# 9. Physical and Chemical Properties

**Appearance** Medium Brown Liquid

**Boiling Point** >100°C

Vapour Pressure No information available
Percent Volatiles No information available

Specific Gravity 1.190

Flash PointNo information availableFlammability LimitsNo information availableAutoignition TemperatureNo information available

pH (neat) 1.7
Shelf life 1 year
Ingredients Calcium

Humic Acid

### 10. Stability and Reactivity

**Reactivity** Avoid contact with inter halogens, strong acids, strong oxidising agents (may decompose) and

metals (is corrosive to most).

### 11. Toxicological Information

**Swallowed** Ingestion may cause irritation to mouth, throat and stomach. Large doses may lead to ulceration

of GI tract.

Eye A strong irritant to eyes.

Skin Mildly irritating to skin.

**Inhaled** Nil.

### 12. Ecological Information

**Substance Name** None presenting a hazard.

# 13. Disposal Considerations

Disposal

Rinse all 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

**Transport** 

This is a non-dangerous good. Store away from combustible materials, herbicides and fungicides. Store in well-sealed container in cool dry place.

# 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:

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### 16. Other Information

**SDS Creation Date** 26/12/2019

**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.