



## BioBrew Ltd Safety Data Sheet (3 pages)

Date: 25 August 2015

### Section 1 (Identification of the substance/preparation & company)

Products: **BioBrew, EquiBrew, CalfBrew, & PetBrew**  
Company: BioBrew Ltd.  
Address: PO Box 10076,  
Rotorua Mail Centre  
Rotorua 3046,  
New Zealand  
Telephone: (0508) BIOBREW (0508 246 2739)  
Email: info@biobrew.net.nz  
Recommended use: Probiotic

### Section 2 (Hazard Identification)

Hazard Classes: Not a hazardous substance

### Section 3 (Composition information)

Biological fermentation (100% w/v)

### Section 4 (First aid measures)

If swallowed: No special procedures (non toxic)  
If in eyes: Rinse gently with water  
If on skin: No special procedures (non toxic)  
Wash with soap and water  
Advice to doctor: Treat symptomatically

POISON CENTRE CONTACT (NZ) 0800 764 766 (USA) 1 (800) 222- 1222

### Section 5 (Fire fighting measures)

Flashpoint: Not flammable  
Combustion products: Container may produce small quantities of toxic gasses in extreme fire conditions  
Flammability limits: N/A  
Protective equipment: Standard firefighting gear (breathing apparatus and protective clothing.)  
Extinguishing materials: same as surrounding materials

## **Section 6 (Accidental release measures)**

Spills & Disposal: Dilute with water and mop up (non toxic)  
Protective equipment: Standard workplace protective gear (eye protection, gloves, protective footwear)  
Environmental precautions: None (non toxic)

## **Section 7 (Handling & storage)**

Storage: Keep tightly capped, out of direct sunlight, and out of reach of children  
Handling: No special handling precautions (standard workplace protective gear). Use as directed

## **Section 8 (exposure controls/personal protection for normal conditions)**

Exposure Limits: N/A  
Protective: Standard workplace protective gear (eye protection, gloves, protective footwear)  
Hygiene precautions: None  
Engineering controls: N/A

## **Section 9 (Physical & chemical properties)**

Appearance: Brown liquid  
Odour: Faint vinegar/molasses odour  
Specific gravity: 1.0-1.2  
pH: 3.5-4.0  
Vapour pressure: N/A  
Flash point: N/A  
Autoignition temp: N/A  
Flammability: N/A  
Solubility: Product is an aqueous solution

## **Section 10 (Stability and reactivity)**

Stability: Stable under normal ambient and anticipated storage conditions  
Conditions to avoid: Extremes of temperature (above 40 or below 0 Celsius/ above 104 or below 32 Fahrenheit) and direct sunlight

## **Section 11 (Toxicological information)**

No adverse health effects expected

## **Section 12 (ecological information)**

ERMA Classification Not a hazardous substance

Ecotoxicity: None  
Bioaccumulation: Product is not known to be persistent or bioaccumulative

### **Section 13 (Disposal considerations)**

Product disposal: Use as directed. Dispose of unused product in effluent or diluted 20:1 to soil  
Container disposal: Recycle or dispose of in landfill

### **Section 14 (Transport information)**

Proper shipping name: Not a dangerous good  
UN Number: Not assigned  
DG class: Not assigned  
Subsidiary risk class: Not assigned  
Packing group: Not assigned  
HAZCHEM code: Not assigned

### **Section 15 (Regulatory information)**

ERMA NZ Reg. Code: N/A  
ACVM Approval: Exempt product (Oral Nutritional Preparation)

### **Section 16 (Other information)**

Contact BioBrew Ltd. on 0508 BIOBREW (0508 246 2739) in NZ  
Or via email at: [info@biobrew.net.nz](mailto:info@biobrew.net.nz) for more information