



**Grosafe** CHEMICALS LTD.

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## **BIOPOWER® LIQUID**

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<b>Product name:</b>	<b>BIOPOWER® LIQUID</b>
<b>Recommended Use:</b>	Soil revitaliser and plant nutrition
<b>Company:</b>	Grosafe Chemicals Ltd.
<b>Address:</b>	20 Jean Batten Drive, Mt Maunganui 3116 ( P.O. Box 14450 Tauranga 3143 )
<b>Email:</b>	enquiries@grosafe.co.nz
<b>Telephone Toll Free Number:</b>	0800 820 002
<b>Emergency Telephone Number: (EMERGENCIES ONLY)</b>	0800 CHEMCALL ( 0800 243622 )
<b>Date of Issue:</b>	December 2015

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### **1. COMPANY IDENTIFICATION**

NAME: Grosafe Chemicals Limited  
Address: 20 Jean Batten Drive, Mount Maunganui 3116  
Phone: +64 7 572 2662. Fax +64 7 578 6241  
Email: info@grosafe.co.nz

### **2. PRODUCT IDENTIFICATION**

Trade name: Biopower Liquid  
Standard denomination: Seaweed extract  
Utilization: Plant nutrition

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

CAS No.	%w/w chemical name
9005-32-7	1.5% Alginic acid

### **4. TOXICITY DATA**

This product is Non-toxic

### **5. PHYSICAL DATA**

Solubility in water: 100%  
PH: 6-9  
Appearance: Deep green (black) liquid  
Odor: seaweed taste

### **6. FIRE AND EXPLOSION DATA**

Flash point: N/A  
Auto-ignition temperature: N/A  
Special firefighting procedures: N/A

### **7. REACTIVITY DATA**

Stability point: N/A  
Incompatibility: N/A  
Hazardous decomposition: N/A  
Hazardous polymerization: N/A

#### **8. HEALTH HAZARD INFORMATION**

Inhalation: Non-toxic, potential mild irritation

Skin contact: Non-toxic, potential mild irritation

Eye contact: Non-toxic, potential mild irritation

Ingestion: Non-toxic, may result abdominal pain, nausea, diarrhea

#### **9. EMERGENCY AND FIRST AID PROCEDURES**

Inhalation: N/A

Skin contact: Wash with water

Eye contact: Wash with water

Ingestion: Contact a physician if large quantities are ingested

#### **10. SPILL OR LEAK PROCEDURES**

Handling spillage and leaking: Clean or remove then wash with water

Waste disposal: Follow local regulations.

#### **11. SPECIAL PROTECTION INFORMATION**

Eye: Not required

Gloves: Not required

Respiratory: Not required

Other equipment: Not required

#### **12. STORAGE REQUIREMENTS**

Keep tightly closed: required

Avoid moisture: Required

Avoid free and direct sunlight: Required

#### **13. SPECIAL PRECAUTIONS**

Avoid contact with eyes: Required

Do not ingest: Required

Keep out of reach of children: Required

#### **14. TRANSPORT INFORMATION**

Shipping Name: Biopower Liquid

Dangerous Good Class: Not applicable

Subsidiary Risk: Not applicable

#### **15. DISPOSAL CONSIDERATIONS**

Disposal: Dispose of in accordance with label recommendations

#### **16. OTHER INFORMATION**

Prepared by: Grosafe Chemicals Limited

Date: December 2015

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