

## LawrieCo Pty Ltd

A.B.N. 72 134 390 855  
2A Capelli Road, Wingfield,  
SOUTH AUSTRALIA, 5013  
Tel: +61 8 8260 1134  
Fax: +61 8 8260 2263

Web: [www.lawrieco.com.au](http://www.lawrieco.com.au)  
Email: [info@lawrieco.com.au](mailto:info@lawrieco.com.au)



## HAZARD IDENTIFICATION

The product is classified as **Non-Hazardous** in accordance to Safe Work Australia criteria.  
NON-HAZARDOUS SUBSTANCE  
NON-DANGEROUS GOODS

### Risk Phrases R

There are no assigned risk phrases for this product.

### Safety Phrases S

There are no assigned safety phrases for this product.

**ADG Classification** Deemed as a Non-Dangerous Goods in accordance with the current edition of "Australian Dangerous Goods Code".

**SUSDP** Not Classified as a Schedule poison.

## IDENTIFICATION of the SUBSTANCES and COMPOSITION

<b>Product Name</b>	BioLogic STOCK LICK BLOCK (Skins or Boxed)	<b>MSDS Code</b>	8002
<b>Product Use</b>	Animal health supplement for sheep and cattle diets for rumen health, condition improvement and better feed utilisation. #Note - MSDS covers BFA Registered Allowable Input Version.		
<b>Ingredients</b>	<b>Name</b>	<b>CAS Number</b>	<b>Proportion w/w</b>
	Sodium Chloride	7647 – 14 – 5	60.0 – 100.0%
	Encapsulated Amorphous Silicon Dioxide (Non-Hazardous)	112926 – 008 – 8	1.0 – <10.0%
	Molasses	Not Known	1.0 – <10.0%
	Magnesium Oxide	1309 – 48 – 4	1.0 – <10.0%
	Proprietary Ingredients (Non-Hazardous)	Not Known	10.0 – <30.0%

## FIRST AID MEASURES

<b>Inhalation</b>	Not an inhalation risk.
<b>Ingestion</b>	If swallowed, give plenty of water to drink.
<b>Eyes</b>	Non Irritant
<b>Skin and Hair</b>	Not Required
<b>First Aid Facilities</b>	Clean Water Supply
<b>Advice to Doctor</b>	Consult with Poisons Information Centre (Telephone 13 11 26) if any symptoms have occurred. Have a copy of this material safety data sheet or label available. Treat symptomatically.



---

## FIRE FIGHTING MEASURES

---

<b>Extinguishing Media and Requirements</b>	Not required as the product is non-flammable and non-combustible.
<b>Hazardous Decomposition Products</b>	Not Known
<b>Flammability</b>	Non-flammable and non-combustible liquid.
<b>Specific Hazards</b>	Not Known
<b>Precautions in connection with Fire</b>	Not Required



---

## ACCIDENTAL RELEASE MEASURES

---

<b>Spills and Leaks</b>	Not Required
<b>Disposal</b>	Not Required
<b>Other Precautions</b>	Not Known

---

## HANDLING and STORAGE

---

<b>Safe Handling</b>	Keep out of reach of children.
<b>Safe Storage</b>	Supplied packages must be clearly labelled.

---

## EXPOSURE CONTROLS

---

<b>Exposure Standards OEL</b>	There are no assigned exposure standards for this product since this product is non-hazardous.
<b>Exposure Standards STEL</b>	There are no assigned exposure standards for this product since this product is non-hazardous.
<b>Biological Limited Values</b>	There are no known Biological Limited Values have been assigned.
<b>Engineering Controls</b>	No ventilation requirements are necessary.

---

## PERSONAL PROTECTION

---

<b>Inhalation</b> AS –Nzs 1715/16	It is advisable to wear a face mask.
<b>Eye</b> AS –Nzs 1337	It is advisable to wear safety glasses fitted side shields. Do not wear contact lenses.
<b>Gloves</b> AS –Nzs 2161	It is advisable to wear Viton or PVC gloves.
<b>Footwear</b> AS –Nzs 2210	It is advisable to wear enclosed footwear.
<b>Clothing</b> AS –Nzs 2919	It is advisable to wear protective clothing.
<b>Hearing</b> AS –Nzs 1270	Not Required
<b>Other Requirements</b>	Avoid unnecessary contact with eyes, skin and hair.



---

## PHYSICAL – CHEMICAL PROPERTIES

---

<b>Appearance</b>	Brown to black solid with very low earthy odour.
<b>pH</b>	6.0 – 7.0
<b>Vapour Pressure</b>	Not Required
<b>Boiling Point °C</b>	Not Required
<b>Density</b>	1.55 – 1.60
<b>Solubility in water</b>	Soluble
<b>Flash Point °C</b>	Non-Flammable
<b>Flammability Limits</b>	Not Required
<b>Auto Ignition °C</b>	Not Required
<b>Volatile Components</b>	Non Volatile

---

## STABILITY and REACTIVITY

---

<b>Chemical Stability</b>	Stable
<b>Conditions to avoid</b>	Not Known
<b>Incompatible materials</b>	Not Known
<b>Hazardous decomposition products</b>	There are no known hazardous decomposition products.
<b>Hazardous Polymerization</b>	Will not polymerize.

---

### TOXICOLOGICAL INFORMATION

---

*Health Effects*                      There are no assigned risk phrases for the ingredients in this product.

**Acute Oral Toxicity rat**            Low toxicity with LD<sub>50</sub> greater than 2000 mg/kgm.  
**Acute Dermal Toxicity rabbit**    Low toxicity with LD<sub>50</sub> greater than 2000 mg/kgm.  
**Acute Inhalation Toxicity rat**        Low toxicity with LC<sub>50</sub> greater than 20 mg/Litre.

---

### OTHER TOXICOLOGICAL INFORMATION (CONTINUED)

---

**Other Health Effects**

**Inhalation**                      Not Required  
**Ingestion**                        Not Required  
**Eyes**                                Not Required  
**Skin**                                 Not Required  
**Carcinogenicity**                Not carcinogenic in animal studies.  
**Mutagenicity**                    Not mutagenic in animal studies  
**Reproductive Toxicity**        Does not impair fertility.

---

### ECOLOGICAL INFORMATION

---

**Environment Persistence/Degradability**    Not required since the product is used as a dietary supplement for animals.  
**Mobility Environment Protection**            Not Known

---

### DISPOSAL CONSIDERATIONS

---

Non-Hazardous

---

### TRANSPORT INFORMATION

---

**UN number**                      Not Required  
**Proper Shipping Name**            NOT CONSIDERED DANGEROUS GOODS  
**Class**                                Not Required                      **Subsidiary Risk**                      Not Required  
**Packing Group**                Not Required                      **Initial Emergency Response Guide**                      Not Required  
**Emergency Procedures**        Not Required  
**HAZCHEM**                        Not Required  
**IMDG**                                Not Known



---

## REGULATORY INFORMATION

---

**Regulatory  
Information and  
Hazard Category  
SUSDP  
Classification**

The product is classified as a Non-Hazardous Substance in accordance to Safe Work Australia criteria.

None Allocated. Not classified as a Schedule Poison.

---

## OTHER INFORMATION

---

**Emergency  
Contact**

**Poisons Information Centre:**  
**13 11 26**

**LawrieCo Technical Manager:**  
**0408 268 058**

**Disclaimer**

*Data provided is to best of LAWRIECO knowledge and believe to be accurate and reliable as of the date of issued. However no expressed or implied warranties are given. LAWRIECO cannot anticipate or control the conditions under which this information may be used. Therefore, it is user's responsibility to satisfy themselves as to the suitability and completeness of such information for their particular use. It is the responsibility of the user to ensure that the issue is current. This information given is a non-controlled document.*