

## 1. Product and Company Identification

<b>Product Name</b>	2.77EC Conductivity standard
<b>Recommended Uses</b>	Use only as directed on the label.
<b>Company</b>	<b>Bluelab Corporation Limited</b>
<b>Street Address</b>	8 Whiore Avenue Tauriko Business Estate Tauranga 3110 New Zealand
<b>Telephone</b>	0064 7 578 0849
<b>Emergency Contact numbers</b>	<b>National Poisons Centre</b>  <b>Urgent</b> 0800 764 766 (0800 POISON) Other countries 0064 3 764766  <b>Non Urgent</b> 0064 3 479 7248  <b>New Zealand Fire Service– 111</b>

## 2. Hazards Identification

**NOT CLASSIFIED AS HAZARDOUS ACCORDING TO HSNO CLASSIFICATIONS**

**NOT CLASSIFIED AS HAZARDOUS UNER GHS REGULATIONS**

**NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE: DANGEROUS GOODS 2005; NZS 5433:2007, UN, IMDG OR IATA**

## 3. Composition/Information on Ingredients

Chemical Name	CAS no.	Weight %
Potassium chloride	7447-40-7	<1

## 4. First Aid

<b>Inhalation</b>	Remove to fresh air. If not breathing, give artificial respiration
<b>Skin Contact</b>	Flush skin with excess water for 15 minutes while removing contaminated clothing.
<b>Eye contact</b>	Flush eyes with excess water for 15 minutes, lifting lower and upper eyelids occasionally.
<b>Ingestion</b>	Rinse mouth with water. Consult a physician
<b>Treatment</b>	Treat symptomatically.

## 5. Fire-fighting Measures

<b>Flammability</b>	Non-flammable.
<b>Extinguishing Media</b>	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

<b>Extinguishing Media to Avoid</b>	None
<b>Hazardous Combustion Products</b>	None
<b>Fire Fighting Procedures</b>	Wear self-contained breathing apparatus for firefighting if necessary.
<b>HAZCHEM</b>	None Allocated

## 6. Accidental Release Measures

<b>General Precautions</b>	Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Contain spill with sand or absorbent material and place in sealed bag or container for disposal. Ventilate and wash spill area after pickup is complete. See Section 13 for disposal information.
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## 7. Handling and Storage

<b>Handling</b>	Use with adequate ventilation and do not breathe dust or vapour. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly after handling.
<b>Storage</b>	Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

## 8. Exposure Controls / Personal Protection

<b>Workplace Exposure Standards</b>	None Assigned
<b>Engineering controls</b>	Use in well ventilated areas. Have approved eyewash facility, safety shower, and fire extinguishers readily available.
<b>Personal Protection</b>	Personal Protective Equipment is not required under normal conditions of use. However use of chemical splash goggles and chemical resistant clothing such as gloves and aprons is recommended where products may splash. Wash hands thoroughly after handling material and before eating or drinking

## 9. Physical and Chemical Properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Green
<b>Odour</b>	None
<b>pH (5% Solution in Water)</b>	7.0
<b>Vapour pressure</b>	N/A
<b>Vapour density</b>	N/A
<b>Boiling Point</b>	100°C (Approximately)
<b>Melting/Freezing Point</b>	0°C (Approximately)
<b>Solubility (water)</b>	Soluble
<b>Specific Gravity/Density</b>	1.0 g/ml
<b>Flash Point</b>	N/A
<b>Flammable Limits</b>	N/A
<b>Auto-ignition</b>	N/A

## 10. Stability and Reactivity

**Chemical Stability** Stable under recommended conditions of storage  
**Conditions to avoid** No data available  
**Materials to avoid** No data available  
**Hazardous** No data available  
**Decomposition Products**

#### 11. Toxicological Information

No specific data available for the product itself.  
Hazardous components at <1%, product is not expected to be toxic.

#### 12. Ecological Information

No data available for this specific product.

#### 13. Disposal Considerations

*DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER.* All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. For unused and uncontaminated product, contact a licensed professional waste disposal service. Dispose of empty containers as unused product. Product or containers must not be disposed together with household garbage.

#### 14. Transport Information

**NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE: DANGEROUS GOODS 2005: NZS 5433:2007, UN, IMDG OR IATA**

#### Road, Rail, Sea and Air Transport

<b>UN Number</b>	None Allocated
<b>Proper Shipping name</b>	None Allocated
<b>DG Class</b>	None Allocated
<b>Packing Group</b>	None Allocated
<b>HAZCHEM code</b>	None Allocated
<b>IMO/IMDG class</b>	None Allocated
<b>ICAO/IATA class</b>	None Allocated
<b>EMS code</b>	None Allocated
<b>Marine pollutant</b>	None Allocated

#### 15. Regulatory Information

##### New Zealand

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**ERMA NZ Approval code** None Allocated

##### Other Countries

NOT CLASSIFIED AS HAZARDOUS UNER GHS REGULATIONS

#### 16. Other Information

SDS Date of preparation 26 October 2016

*The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed **only** as guide and is not to be considered a guarantee of safety. The information relates only to the specific material designated and may*

*not be valid for such material used in combination with any other materials or in any process, unless specified in text.*