

## PRODUCT SAFETY CARD

EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION						
<b>Trace-it Total™</b>		Complete micronutrient product for prevention and correction of trace element deficiencies				
Appearance:		Brown powder				
Proper shipping name:		Environmentally Hazardous Substance, Solid, NOS				
Hazardous components: <b>Boric Acid</b> <b>Copper Sulphate</b> <b>Zinc Sulphate</b> <b>Manganese Sulphate</b>		CAS: <b>10043-35-3</b> <b>7758-99-8</b> <b>7446-19-7</b> <b>10034-96-5</b>		Concentration: <b>8-10</b> <b>2</b> <b>10-12</b> <b>9-11</b>		
UN Number <b>3077</b>	DG Class <b>9</b>	Subsidiary Risk <b>N/A</b>	Packing Group <b>III</b>	Flash Point <b>N/A</b>	HAZCHEM Code: <b>2Z</b>	Marine Pollutant: <b>Yes</b>
HSNO Classifications: HSR002632 <b>Acute Toxicity - Oral - Category 4</b> <b>Serious Eye Damage/Irritation - Category 1</b> <b>Sensitisation - Respiratory - Category 1</b> <b>Toxic to Reproduction - Category 2</b> <b>Long Term Hazards to the Aquatic Environment - Category 2</b> <b>Hazardous to Terrestrial Vertebrates</b>			Tracking: <b>No</b>	Certified Handler: <b>No</b>	Max Transport Quantity (Note 1): <b>250kg</b>	IER Guide No (Note 2): <b>47</b>
<b>Emergency Procedures:</b> <b>24hr Emergency No. 0800 CHEMCALL (243 6225)</b> Australia 1800 127 406 Other locations +64 4 917 9888						
<b>Vehicle</b>	Switch off engine and electrical equipment. Keep people away and warn traffic. Check for spills/leaks. Call emergency services.					
<b>Spill</b>	Use gloves and avoid contact with material. Contain spillage and prevent entering water supplies.					
<b>Fire</b>	Not flammable. Keep containers cool if near to fire. Use media appropriate to flammable materials involved. Contain run-off.					
<b>First Aid Actions: If exposed, concerned or if symptoms persist, get medical attention/advice. If medical advice is needed, have product container or label at hand.</b>						
<b>If swallowed</b>	Rinse Mouth. Call a POISON CENTRE or Doctor if you feel unwell.					
<b>If in eye</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.					
<b>If on skin</b>	Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention/advice.					
<b>If inhaled</b>	Remove to fresh air and keep at rest in a position comfortable for breathing.					
<b>Storage and Segregation Requirements</b>						
General:	Store locked up in a cool dry place away from foodstuffs. Do not carry more than 10kg on a passenger service vehicle.					
Location certificate <b>N/A</b>	Hazardous Atmosphere Zone <b>N/A</b>	No. of Fire Extinguishers <b>N/A</b>	Signage <b>1000kg</b>	Emergency information <b>Any quantity</b>	Emergency plan <b>1000kg</b>	Secondary containment <b>N/A</b>
Do Not Store with: (Note 3): <b>Classes 1, 4, 5, 7 and Foodstuffs</b> Do not load with: (Note 4): <b>Class 1. Exceptions may apply.</b> Segregate from: (Note 3,4): <b>None</b>						
<b>Segregation:</b> Check the Hazardous Substances Regulations, Land Transport Rule Dangerous Goods 2005, Rule 45001 and Transport of Dangerous Goods on Land NZS 5433 for additional information.						

Note 1: Quantity limit for DG transported for domestic or recreational purpose, as tools-of-trade, for agricultural or commercial purpose but not transported for hire or direct reward. NZS5433

Note 2: Dangerous Goods - Initial Emergency Response Guide SNZ HB76

Note 3: HSNO Act requirements (Hazardous Substances [Class 1-5 controls] regulations 2001)

Note 4: As detailed in NZS5433 Transport of Dangerous Goods on Land

Number and kind of packages:		Gross Weight:	Volume:
Consignor:		Consignee:	
<b>Dangerous Goods Declaration:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified packaged marked and labelled and are in all respects in proper condition for transport according to the applicable International and national rules, regulations and legislation.  If NOT a dangerous good cross out this statement		Name:	
		Title:	
		Signature:	Date:

This PSC summarises our best knowledge of the health and safety hazard information available for this product and how to safely handle and use it. Since the use of this information and the conditions of the use of this product are not under the control of GroChem, it is the user's responsibility to determine conditions of safe use of the product.