

PRODUCT SAFETY CARD

EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION						
Trace-It Micro		Correction of trace element deficiencies in cereal crops				
Appearance:		Clear blue liquid				
Proper shipping name:		Oxidizing liquid, corrosive, N.O.S.				
Hazardous components:		CAS:		Concentration:		
Manganese nitrate		10377-66-9		20 - 30		
Copper sulphate		7758-99-8		10 - 15		
Zinc sulphate		7446-20-0		10 - 15		
UN number:	DG class:	Subsidiary risk:	Packing group:	Flash point:	HAZCHEM code:	Marine pollutant:
3098	5	8	III	N/A	2W	Yes
HSNO classifications:		Tracking:	Certified handler:	Max transport quantity (note 1):	IER guide number (note 2):	
HSR002632		No	No	250L	31	
5.1.1C, 6.1E, 8.2C, 8.3A, 6.5B, 6.9B, 9.1A						
Emergency procedures:			24 hour emergency no: 0800 CHEMCALL (243 6225)			
			Australia: 1800 127 406 Other locations: +64 4 917 9888			
Vehicle	Switch off engine and electrical equipment. Keep people away and warn traffic. Check for spills/leaks. Call emergency services.					
Spill	Keep combustibles away from spilled material. Do not touch spilled material or damaged containers unless wearing protective clothing. Use water spray to knock down vapours or divert vapour clouds. Prevent entry into waterways, drains or confined areas. Prevent exposure to heat. Absorb spill with inert material and place in a loosely covered container for later disposal.					
Fire	Use flooding quantities of water. Do not use dry chemicals or foam. Dam fire control water for later disposal. Fire fighters to wear liquid tight chemical protective suit with breathing apparatus.					
First aid actions:						
If swallowed	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Immediately call Poisons Centre or Doctor.					
If in eyes	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.					
If on skin	Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If swelling, redness, blistering or irritation occurs seek medical assistance.					
If inhaled	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.					
Storage and segregation requirements:						
General:	Store locked up in a cool dry place away from direct sunlight, sources of intense heat or where freezing is possible. Store away from foodstuffs, clothing and combustibles.					
Location certificate:	Hazardous atmosphere zone:	No. of fire extinguishers:	Signage:	Emergency information:	Emergency plan:	Secondary containment:
100L use 1000L storage	N/A	2 for >500L	100L	Any quantity	100L	100L
Do not store with (note 3):		Classes 1, 2, 3, 4, 5.2, 6, 7, 8, 9				
Do not load with (note 4):		Classes 1, 2, 3, 4, 5.2, 6.2, 8				
Segregate from (note 3, 4):		Classes 3, 4, 5.2, 6.1, 6.2, 7, 8				
Segregation:		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:	
Dangerous goods declaration: 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.