

## PRODUCT SAFETY CARD

EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION						
<b>ESCAPE</b>		A specialist fertiliser adjuvant designed to enhance the uptake of Calcium nitrate fertilisers, applied during dormancy, into buds of dormant deciduous crops.				
Appearance:		Clear colourless liquid.				
Proper shipping name:		N/A				
Hazardous components: <b>Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether</b> <b>Nitric acid, ammonium salt</b> <b>Nitric acid, ammonium calcium salt</b>		CAS: <b>166736-08-9</b> <b>6484-52-2</b> <b>15245-12-2</b>		Concentration: <b>20 - 25% (w/w)</b> <b>30 - 40% (w/w)</b> <b>15 - 20% (w/w)</b>		
UN Number <b>N/A</b>	DG Class <b>N/A</b>	Subsidiary Risk <b>N/A</b>	Packing Group <b>N/A</b>	Flash Point <b>N/A</b>	HAZCHEM Code: <b>N/A</b>	Marine Pollutant: <b>No</b>
HSNO Classifications: <b>HSR002571</b> <b>Acute Toxicity - Oral - Category 4</b> <b>Serious Eye Damage/Irritation - Category 1</b>			Tracking: <b>No</b>	Certified Handler: <b>No</b>	Max Transport Quantity (Note 1): <b>N/A</b>	IER Guide No (Note 2): <b>N/A</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>	Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.					
<b>Fire</b>	If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).					
<b>First Aid Actions:</b>						
<b>If swallowed</b>	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.					
<b>If in eye</b>	Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.					
<b>If on skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.					
<b>If inhaled</b>	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. Seek medical advice if effects persist.					
<b>Storage and Segregation Requirements</b>						
General:	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for spills.					
Location certificate <b>N/A</b>	Hazardous Atmosphere Zone <b>N/A</b>	No. of Fire Extinguishers <b>N/A</b>	Signage <b>1000L</b>	Emergency information <b>0.1L</b>	Emergency plan <b>1000L</b>	Secondary containment <b>1000L</b>
Do Not Store with: (Note 3): <b>Class 1, 5.1, 5.2, 7 &amp; Foodstuffs</b> Do not load with: (Note 4): <b>None</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.