

PRODUCT SAFETY CARD

EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION						
Lokit®		Spray Adjuvant – pH Buffer				
Appearance:		Red liquid				
Proper shipping name:		Propionic Acid				
Hazardous components: Polyoxyethylene Monolaurate Propionic Acid Potassium Hydroxide			CAS: 9004-81-3 79-09-4 1310-58-3		Concentration: 54.5 40.0 4	
UN Number 1848	DG Class 8	Subsidiary Risk N/A	Packing Group III	Flash Point >150°C	HAZCHEM Code: 2W	Marine Pollutant: Yes
HSNO Classifications: HSR002491 Acute Toxicity – oral – Category 4 Acute Toxicity – dermal – Category 4 Skin Corrosion – Category 1B Serious Eye Damage – Category 1 Hazardous to the aquatic environment chronic – Category 4 Hazardous to Terrestrial Vertebrates			Tracking: No	Certified Handler: No	Max Transport Quantity (Note 1): 0.5L on a Passenger Service Vehicle	IER Guide No (Note 2): 19
Emergency Procedures: 24hr 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	Wear protective equipment to prevent skin and eye damage. Use absorbent material to contain and collect spillage. Prevent product entering waterways. Dispose of at a local landfill in accordance with council rules.					
Fire	Keep containers cool. Use water spray, CO ₂ or Dry Chemical.					
First Aid Actions:						
If swallowed	Rinse mouth. DO NOT induce vomiting.					
If in eye	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 inhaled	Remove to fresh air and keep at rest in a position comfortable for breathing.					
Storage and Segregation Requirements						
General:	Store in original container, locked up, in a cool place away from foodstuffs.					
Location certificate N/A	Hazardous Atmosphere Zone N/A	No. of Fire Extinguishers N/A	Signage 250L	Emergency information Any quantity	Emergency plan 1000L	Secondary containment 1000L
Do Not Store with: (Note 3): Class 1, 4, 5, 6 (cyanides), 7, 8 (alkali), Foodstuffs Do not load with: (Note 4): Class 1, 4, 5, 6 (cyanides), 7, 8 (alkali), Foodstuffs Segregate from: (Note 3,4): Class 4, 5, Foodstuffs						
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.