

EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

ALIGN Plant Growth Regulator						
Substance: Amber liquid containing 305 g/L mepiquat chloride CAS No. 24307-26-4 and 155 g/L chlorethephon CAS No. 16672-87-0						
Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (CHLORETHEPHON 15%)						
Un No.	DG Class	Subsidiary Risk Class	Packing Group	HAZCHEM	Marine Pollutant	Maximum Transport Quantity
3265	8	None	III	2Z	No	250 L
Hazard Classifications [ERMA Code: HSR000806]			Flash Point (°C)		Tracking Required	IER Guide
Acute Oral Toxicity (Cat. 4) Specific Target Organ Toxicity repeated exposure (Cat. 2) Corrosive to Metals (Cat. 1) Hazardous to the aquatic environment chronic (Cat. 3) Hazardous to soil organisms Hazardous to terrestrial Vertebrate			Not Applicable		No	36

EMERGENCY PROCEDURES 24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 243 622

IF THIS HAPPENS	DO THIS
TANKER/VEHICLE ACCIDENT	Switch off engine and electrical equipment. Keep people away. Warn other traffic. Check for spills and leaks. Call the emergency services: Dial 111
SPILL OR LEAK	Caution: Floors may be slippery if wet. Wear chemical resistant overalls, gloves, boots and safety glasses/goggles. Keep bystanders away. Prevent further spillage or leakage. Prevent material from entering drains, waterways, etc. Absorb spillage with inert material such as spill kit, sand or cat litter. Collect and place in a sealable container for disposal. Wash down affected area with water and detergent. Absorb and collect washings for disposal. Dispose of safely to a suitable landfill.
FIRE	Call the Fire Service: Dial 111. Wear protective clothing including self-contained breathing apparatus. Toxic fumes may be released. Keep people away. Extinguish fires with foam, dry chemical, carbon dioxide or fine water spray. Cool other containers to prevent rupture. Contain run-off.

FIRST AID

IF SWALLOWED	Rinse mouth. Call the National Poisons Centre 0800 764 766 or a Doctor if feeling unwell
IF IN EYES	Rinse cautiously with water for several minutes. Remove contact lenses, if easy to do so. Continue rinsing. Call the National Poisons Centre 0800 764 766 or a Doctor if irritation persists
IF ON SKIN	Wash with plenty of soap and water. Wash contaminated clothing before reuse. Call the National Poisons Centre 0800 764 766 or a Doctor if irritation occurs
IF INHALED	Remove to fresh air and keep at rest in a position comfortable for breathing. Call the National Poisons Centre 0800 764 766 or a Doctor if feeling unwell

STORAGE AND SEGREGATION SUMMARY

Storage: Keep out of reach of children. Store in the original tightly closed container in a secure area.						
Aggregate Storage Volume Thresholds: When stored with other hazardous substances, the aggregate quantity must be considered. For full details, refer to Health and Safety at Work (Hazardous Substances) Regs 2017, and Hazardous Substances (Hazardous Property Controls) Notice 2017.						
Hazardous Substance Location Compliance Certificate	Hazardous Area	Number of Fire Extinguishers	Separation Distances to Protected and Public Places	Hazard Substance and Emergency Action Signage	Emergency Plan	Secondary Containment
Not Applicable	Not Applicable	Not Applicable	Not Applicable	>1000 L	>1000 L	>1000 L

Do NOT store or use with: Hazard Classifications: Not Applicable	Do not transport on the same vehicle with: DG Class 1, 5.1 (PG I), 5.2 (PG I), 7 Segregate from: DG Class 4.3 (by at least 3 metres) DG Class 4.3 (PG II, III), 5.1 (PG II, III), 5.2 (PG II, III), Food (by a segregation device)	
Transport: Check NZS 5433: Transport of Dangerous Goods on Land for additional information. Sea transport may have additional requirements – Refer NZS 5433 or the International Maritime Dangerous Goods Code.		
Number and Kind of packages:	Gross Weight: Kg	Volume: m³
Consignor Name: Address: Phone: Fax:	Consignee Name: Address: Phone: Fax:	
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	Name: Title: Company: Signature: Date:	

DISCLAIMER: The information provided above is believed to be accurate. However, Orion AgriScience Ltd assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and Consignee are responsible for determining the suitability and accuracy of this information for their particular purposes, and to ensure that the most current version of this Safety Note is used.