

EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

HI-CANE® Plant Growth Regulator

Substance: Blue liquid (soluble concentrate) containing 520g/litre hydrogen cyanamide (CAS No. 420-04-2)

Proper shipping name: CORROSIVE LIQUID, N.O.S. (hydrogen cyanamide 52%)

UN No.: 2922	DG Class: 8	Subsidiary Risk Class: 6.1	Packing Group: III	Flash Point (°C): NA	HAZCHEM: 2WE	Marine Pollutant: NA	Maximum Transport Quantity: 250L
Hazard Classifications: [EPA Approval Code: HRC000001] 6.1C, 6.3A, 6.4A, 6.5B, 6.8B, 6.9A, 9.1D, 9.3B, 9.4C					Tracking Required: Yes	Approved Handler: All stages	IER Guide: No. 37

EMERGENCY PROCEDURES 24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 651 911

IF THIS HAPPENS	DO THIS
Tanker/Vehicle Accident	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. Call the emergency services: Dial 111
Spill or leak	Wear PVC overalls, chemical resistant gloves, respirator and safety goggles. Prevent further spillage. Absorb spilled product and place in sealable container for disposal. Wash down affected area with water plus detergent. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the local authority regarding disposal.
Fire	Call the Fire Service: Dial 111. Wear PVC protective clothing and breathing apparatus. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. During a fire toxic fumes may be released. Cool sealed drums with water to prevent rupture due to thermal expansion. Contain run-off. Keep non-involved persons away.

FIRST AID

If Swallowed:	Do NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.
If in Eyes:	Hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Get medical attention.
If on Skin:	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not scrub the skin.
If Inhaled:	Remove patient to fresh air. If not breathing, give artificial respiration, preferably mouth-to-nose. Get medical attention if symptoms develop.

STORAGE AND SEGREGATION SUMMARY

Storage: Store in original container in a cool (below 20°C), dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, children and animals. Keep container sealed when not in use. Store at 4°C in a cool store from one season to the next.

Aggregate Storage Volume Thresholds: When stored with substances of the same hazard the aggregate quantity must be considered. For full details refer to the current NZS8409 Management of Agrichemicals and the HSNO Regulations.

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
NA	NA	NA	1,000L	0.1L	>100L	100L

DO NOT Store or Load With: Class 1, 5.1, 5.2, 7, food items, cyanides, strong acids	Segregate From: Class 4.3 (in separate freight containers & by 3 metres on same vehicle) 4.3, 5.1, 5.2, food items (in a segregation device)
---	---

Segregation: In store separate by at least 5 metres, on transport separate by at least 3 metres, in both cases horizontally. On vehicles a segregation device may be used: Check the Land Transport Rule Dangerous Goods 1999, Rule 45001 for details. Sea transport may require additional segregation. Refer NZS5433, sea segregation for details.

No & Kind of Packages:	Gross Wgt: Kg	Volume: m ³
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.	Name:	Date:
	Title:	
	Signature:	