



EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION

ARROW HERBICIDE

Substance : Amber liquid with aromatic odour, 240g/litre Clethodim in the form of an emulsifiable concentrate CAS No.99129-21-2

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (240 g/l Clethodim)

UN No.	DG Class	Subsidiary Risk Class	Packing Group	Flash Point: (°C)	HAZCHEM	Marine Pollutant	Maximum Transport Quantity
3082	9	N/A	III	64.8	2X	Yes	250L
HSNO Classification: 3.1D, 6.1E, 6.3A, 6.4A, 6.9B, 9.1B, 9.2A			HSNO Approval No. HSR002703	Tracking required No		Approved Handler Yes	IER Guide 47

EMERGENCY PROCEDURES

24 HOUR ADVICE IN EMERGENCY ONLY Phone: 0800 734 607

IF THIS HAPPENS	DO THIS
Tanker/Vehicle Accident	Switch off engine and electrical equipment. Keep people away, warn other traffic, Check for spills or leaks. Keep away from: open flame, sparks and heat. Call the emergency services: Dial 111
Spill or Leak	Exclude all bystanders from the vicinity of the spill. Dyke to prevent material from entering waterways. Stop leak if safe to do so. Wear protective clothing and prevent skin or mouth contact or inhalation. Prevent eye contact : wear mono-goggles or face shield. Pump large amounts of liquid into a salvage container, then absorb remaining free liquid with clay granules, sawdust or sand. Wash down affected area with water plus alkaline detergent and absorb washings. Dispose of all contaminated materials in an authorised waste collection point or bury in an approved landfill.
Fire	FLAMMABLE LIQUID : Call the fire Service: Dial 111. Fire decomposition products may be toxic if inhaled. Total protection required including self contained breathing apparatus in enclosed areas or in close proximity to fire. Extinguishing media : Use dry chemical, water spray, carbon dioxide. Flashback may occur along vapour trail. Dyke to prevent contaminated runoff into drains or the environment. Absorb remainder in sand or other inert material. Dispose of all contaminated materials in an authorised waste collection point.

FIRST AID

24 HOUR ADVICE IN A FIRST AID EMERGENCY ONLY Phone: 0800 POISON (0800 764 766)

If swallowed	If swallowed do NOT induce vomiting. Wash mouth out with plenty of water. Never give anything by mouth to an unconscious person. Get medical attention if symptoms develop. For advice contact The National Poisons Centre 0800 POISON (0800 764 766).
If in Eyes	Eye irritant. Hold eyes open and flush eyes with running water for at least 15 minutes. Consult an eye specialist immediately.
If on Skin	Remove contaminated clothing and wash affected area of skin with soap and water. Do NOT scrub the skin. Get medical attention if symptoms develop. Wash clothing before reuse.
If inhaled	Remove victim to fresh air. If breathing is difficult, give artificial respiration and get medical attention immediately. Get medical attention if symptoms develop. For advice contact The National Poisons Centre 0800 POISON (0800 764 766).

STORAGE AND SEGREGATION

Storage : Store under lock and key. Ventilation required. Keep away from ignition sources. Keep only in the original container, tightly closed. Keep in a cool, dry and well ventilated place away from direct sunlight. **DO NOT store** with foodstuffs, stock feed, seeds or fertilizer.

Aggregate Storage Volume Thresholds : (Note: 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	Fire Extinguisher	Hazard Class & Emergency Action Signage	Emergency Information	Emergency Plan	Secondary Containment
N/A	N/A	N/A	≥ 100 L	≥ 5 L	≥ 100 L	≥ 100 L

DO NOT Store or Load With:
Class 1, 2, 3.2, 4, 5 substances

Segregate From : Class 4.3 by at least 3m horizontally on a vehicle
Class 5 and Food items (in a segregation device)

Segregation : Check the land transport Rule Dangerous Goods 1999, Rule 45001 for additional information. Sea transport may require additional segregation. Refer: NZS5433; Sea Segregation, or the International Maritime Dangerous Goods Code for details.

No & Kind of packages:			Gross Wgt:	kg	Volume:	m³
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 labeled and are in all respects in proper condition for transport according to the applicable international and national rules, regulations and legislation.			Name:	Title:		
			Signature:	Date:		

DISCLAIMER: The information provided above is based upon sources believed to be accurate. However, Agronica NZ Limited assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and consignee are responsible to determine the suitability of this information for their particular purposes. Issue Date: 10 June 2014

ADAMA

ADAMA New Zealand Ltd. 1/19 Elms St, Wakatu Estate, PO Box 1799, Nelson 7040, New Zealand

Telephone +64(3)543 8275 | Facsimile +64(3)543 8274 | www.adama.com