

Emergency information and storage guide/dangerous goods declaration

Substance: Yellow liquid (emulsifiable concentrate) containing 50g/l Lufenuron (CAS No. 103055-07-8).				Proper shipping name: FLAMMABLE LIQUID, N.O.S. (Cyclohexanone, Lufenuron)			
UN No.	DG Class	Subsidiary Risk Class	Packing Group	Flash Point (°C)	HAZCHEM	Marine Pollutant	Maximum Transport Quantity
1993	3	N/A	III	50°C	3Y	Yes	250L
Hazard Classifications [EPA Approval Code: HSR000407]				Tracking Required		Certified Handler	IER Guide
Flam. Liq. 3, Skin 2, Eye 2, STOT RE 2, Aquatic Chronic 2, Environ. Haz. (Soil)				No		No	No. 47

Emergency procedures - 24-hour advice in an emergency only: 0800 734 607

Hazard	Response
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, facemask or goggles. Prevent further spillage. Collect spilled material 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 spray, fog or foam. During a fire toxic fumes may be released. Cool containers with flooding quantities of water until well after fire is out. Contain run-off. Keep non-involved persons away.

First Aid

If swallowed	Rinse mouth with water. DO NOT induce vomiting. If any discomfort persists, seek medical advice. 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 irritation persists.
If on skin	If skin or hair contact occurs, remove contaminated clothing and wash skin and hair with plenty of soap and water. Get medical attention if irritation occurs and persists.
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, dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, animal feed, children and animals. Keep container sealed when not in use.					
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 area	Number of fire extinguishers	Hazard class and emergency action signage	Emergency information	Emergency plan	Secondary containment
500L(>5L), 1500L(<5L), 250 L open	≥100L closed, 25L decanting, 5L open occasionally	500L – 2 required	1,000 L	1 L	1,000 L	1,000 L
DO NOT store or load with: Class 1, 2.1, 2.3, 4.2, 5.1, 5.2, 7			Segregate from: Separate by at least 3m or pack all but one in separate freight container. Class 4.2. Class 5.1, 5.2, 4.2, 4.3.			

Segregation: Check the Land Transport Rule Dangerous Goods 2005, Rule 45001/1 for additional information. Sea transport may require additional segregation. Refer NZS5433, sea segregation, for details.

Number and kind of packages:	Gross weight:	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: Title:	Signature: Date:	

Disclaimer: The information provided above is based upon sources believed to be accurate. However, Adria Crop Protection 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.