

Product Safety Card



EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

Alaken 480 Herbicide

Substance: Light yellow liquid (emulsifiable concentrate) containing 480g/litre Alachlor (CAS No. 15972-60-8)

Proper shipping name: FLAMMABLE LIQUID, N.O.S. (CONTAINS XYLENE)

UN No.: 1993	DG Class: 3	Subsidiary Risk Class: NA	Packing Group: III	Flash Point(°C): 29	HAZCHEM: 3Y	Marine Pollutant: Yes	Maximum Transport Quantity: 250L
Hazard Classifications: [EPA Approval Code: HSR000397] Flam. Liquid 3, Acute Tox. 4 (inhalation), Acute Tox. 4 (oral), Eye Irrit. 2, Skin Sens. 1, Carc. 2, STOT Rep. Exp. 1, Aquatic Acute 1, Aquatic Chronic 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates					Tracking Required: No	Handler Competence: Certified or supervised Handler	IER Guide: 14

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, leaks. Call the emergency services: Dial 111
Spill or leak	Eliminate all ignition sources and naked lights. Use non-sparking utensils. Wear PVC overalls, chemical resistant gloves, boots/gumbots, 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 locked, dry, cool, ventilated place away from sources of ignition, direct sunlight, foodstuffs, children, animals, seeds and fertilisers. Keep container sealed when not in use.

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

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
500L if >5L closed) 1500L if ≤5L (closed) >250L (open)	100L (closed) 25L (decanted) 5L (open occasionally) 1L (continue open)	2 for ≥ 500L	≥ 100L	≥ 0.1L	≥ 100L	≥ 100L

DO NOT Store or Load With:
HSNO Classes 1, 2, 3.2, 4 and 5, Animal & Human foodstuffs and remedies, food packaging, seeds, fertilisers, pesticides

Segregate From:
HSNO Class 4.3 by at least 3m horizontally on a vehicle
HSNO Class 4.2, 4.3, 5.1, 5.2, and Animal and Human food items, remedies and packaging, seeds and fertilisers.

Segregation: Check the latest NZS5433: 2020 Transport of Dangerous Goods on Land and the Land Transport Rule: Dangerous Goods 2005 for additional information. Sea transport may require additional segregation.

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:	
	Title:	
	Signature:	Date:

DISCLAIMER: The information provided above is based upon sources believed to be accurate. However, Kenso 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.