

# Product Safety Card



## EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

### IONIX 250 EC HERBICIDE

**Substance:** Clear brown liquid (emulsifiable concentrate) containing 250 g/litre ioxynil octanoate (CAS 3861-47-0) and 621 g/litre hydrocarbon liquid (CAS No. 64742-94-5).

**Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS IOXYNIL).

<b>UN No.:</b> 3082	<b>DG Class:</b> 9	<b>Subsidiary Risk Class:</b> NA	<b>Packing Group:</b> III	<b>Flash Point (°C):</b> > 93	<b>HAZCHEM:</b> 3Z	<b>Marine Pollutant:</b> Yes	<b>Maximum Transport Quantity:</b> 250 L
<b>Hazard Classifications:</b> [EPA Approval Code: HSR000525] Flammable liquid Category 4, Acute oral toxicity oral Category 4, Acute dermal toxicity Category 4, Eye irritation Category 2, Skin sensitization Category 1, Reproductive toxicity Category 2, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.					<b>Tracking Required:</b> No	<b>Handler Competence:</b> Certified or supervised Handler	<b>IER Guide:</b> 47

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

IF THIS HAPPENS	DO THIS
<b>Tanker/Vehicle Accident</b>	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. <b>Call the emergency services: Dial 111</b>
<b>Spill or leak</b>	Wear, <b>chemical resistant:</b> coveralls gloves, boots, respiratory protection (Organic Vapour specification minimum) and safety goggles. Prevent further spillage. Contain and control leakage/spillage. Use non-organic absorbents such as clay, sand or soil to absorb spillage and sweep up and shovel or collect recoverable product and place into sealable recovery drums. Wash down affected area with water plus detergent. Seek advice from the local authorities regarding disposal.
<b>Fire</b>	<b>Call the Fire Service: Dial 111.</b> Wear chemical resistant 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

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

### STORAGE AND SEGREGATION SUMMARY

**Storage:** Store in original container in a secure, cool, dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, seeds, fertilisers, and ensure inaccessibility to children and/or animals. 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:
NA	NA	2 for > 500 L	100 L	1.0 L	100 L	100 L

**DO NOT Store or Load With:** Explosives, Flammable solids, Oxidizers  
**Segregate From:** Segregate from DG Classes 1, 2, 3.2, 4 and 5

**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.

<b>No &amp; Kind of Packages:</b>	<b>Gross Wgt:</b>	<b>Kg</b>	<b>Volume:</b>	<b>m3</b>
<b>Consignor:</b>	<b>Consignee:</b>			
<b>Dangerous Goods Declaration:</b> 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.	<b>Name:</b>			
	<b>Title:</b>			
	<b>Signature:</b>		<b>Date:</b>	

**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.