syngenta

Syngenta Crop Protection Limited Tower II, Level 7, 110 Symonds Street Private Bag 92618, Symonds Street Auckland New Zealand

EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION

GRAMOXONE 250 Herbicide

Substance: Clear dark blue liquid (soluble concentrate) containing 250 g/L paraquat dichloride (CAS No. 1910-42-5)

Proper shipping name: CORROSIVE LIQUID, TOXIC, N.O.S.(Paraquat dichloride)

| UN No. | DG Class | Subsidiary Risk Class | Packing Group | Flash Point (°C) | HAZCHEM | Marine Pollutant | | cimum ort Quantity |
|--|----------|--------------------------|------------------|---------------------|---------|------------------|--------------|-----------------------|
| 2922 | 8 | 6.1 (toxic) | III | NA | 2X | No | :50L | |
| Hazard Classifications [HSR000828] | | | | Tracking Required | | Certified Hand | IER Guide | |
| 6.1A, 6.3A, 6.4A, 6.9A, 9.1A, 9.3B, 9.4B | | | | Yes | | Yes. All stages | 34 | |

| EMERGENCY P | ROCEDURES 24 HOUR ADVICE IN AN EMERGENCY ONLY: 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, leaks. Call the emergency services: Dial 111 |
| Spill or leak | Do NOT touch or walk through spilled material. Wear PVC overalls, chemical resistant gloves, facemask or goggles. Stop leak when safe to do so. Prevent entry into waterways, drains, or confined areas. Adsorb 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. This product is non-combustible. During a fire, combustion products are toxic and or irritant. When fighting a major fire wear an air-supplied respirator. Wear protective equipment. Extinguish warehouse and factory fires using dry chemical extinguisher, foam, carbon dioxide or water spray. DO NOT use direct jet of water. 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. RAPID TREATMENT IS ESSENTIAL. Refer to the booklet 'Paraquat Poisoning. A Practical Guide to Diagnosis, First Aid and Hospital Treatment. |
| | (www.syngenta.com/pqmedguide/) |
| 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

Storage: Keep out of reach of children. Keep in original containers and tightly closed. Keep away from food, drink and animal feeding stuffs. Store in a cool, dry, well ventilated place and protect from sunlight.

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 | >=50L | Any quantity | >100L | >=100L | |
| DO NOT Store or Load With: Class 1 substances, food items | | | Segregate From: Separate by at least 3m or pack all but one in separate freight container Class 5.1, 5.2. | | | | |

Check the Land Transport Rule Dangerous Goods 1999, Rule 45001 for additional information. Refer NZS5433, sea segregation, for details.

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|--|---------------|----|---------|----|
| Number and Kind of Packages: | Gross Weight: | Kg | Volume: | m³ |
| Consignor: | Consignee: | | | |
| | | | | |
| Dangerous Goods Declaration: | Name: | | | |
| 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 | Title: | | | |
| international and national rules, regulations and legislation. | Signature: | | Date: | |