## SAFETY NOTE DESIQUAT



## **EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION**

## **DESIQUAT** Herbicide

Substance: Dark Brown/Red Liquid containing 370 g/L diquat dibromide CAS No. 2764-72-9

Proper Shipping Name: CORROSIVE LIQUID, TOXIC, N.O.S. (DIQUAT DIBROMIDE 37%)

| Un No.                                       | DG Class | Subsidiary Risk Class | Packing Group | HAZCHEM           | Marine Pollutant | Maximum Trans | port Quantity |
|--|----------|-----------------------|---------------|-------------------|------------------|---------------|---------------|
| 2922   | 8        | 6                     | III           | 2X                | Yes              | 250           | L             |
| Hazard Classifications [EPA Code: HSR000446] |          | Flash Point (°C)      |               | Tracking Required |                  | IER Guide     |               |
| 6.1C, 6.3A, 6.9A, 8.1A, 9.1A, 9.3C           |          | Not Applicable        |               | No                |                  | 37            |               |

| 6.1C, 6.3A       | , 6.9A, 8.1A, 9.1A, 9.3C   | Not Applicable                         | No   | 37                |  |  |  |
|------------------|--|--|--|-------------------|--|--|--|
| <b>EMERGENCY</b> | PROCEDURES   | 24 F                                   | HOUR ADVICE IN AN EMERGENCY ONL              | Y: 0800 243 622   |  |  |  |
| IF THIS HAPPENS  | DO THIS  |  |  |                   |  |  |  |
| TANKER/VEHICLE   | Switch off engine and electrical equipment. Keep people away. Warn other traffic. Check for spills and leaks.                |  |  |                   |  |  |  |
| ACCIDENT         | Call the emergency services: Dial 111  |  |  |                   |  |  |  |
|                  | Caution: Floors may be slipper   | y if wet. Wear chemical resistant over | eralls, gloves, boots and safety glasses/go  | oggles. Keep      |  |  |  |
| SPILL OR LEAK    | bystanders away. Prevent further spillage or leakage. Prevent material from entering drains, waterways, etc. Absorb spillage |  |  |                   |  |  |  |
|                  | with inert material such as spill kit, sand or cat litter. Collect and place in a sealable container for disposal. Wash down |  |  |                   |  |  |  |
|                  | affected area with water and detergent. Absorb and collect washings for disposal. Dispose of safely to a suitable landfill.  |  |  |                   |  |  |  |
| FIRE             | Call the Fire Service: Dial 111. Wear protective clothing including self-contained breathing apparatus. Toxic fumes may be   |  |  |                   |  |  |  |
|                  | released. Keep people away. Extinguish fires with foam, dry chemical, carbon dioxide or fine water spray. Cool other         |  |  |                   |  |  |  |
|                  | containers to prevent rupture. Contain run-off.  |  |  |                   |  |  |  |
| FIRST AID        |  |  |  |                   |  |  |  |
| IF SWALLOWED     | Rinse mouth. Call the National   | Poisons Centre 0800 764 766 or a       | Doctor immediately                           |                   |  |  |  |
| IE IN EVEC       | Rinse cautiously with water for  | several minutes. Remove contact le     | enses, if easy to do so. Continue rinsing. ( | Call the National |  |  |  |
| IF IN EYES       | Poisons Centre 0800 764 766 or a Doctor immediately  |  |  |                   |  |  |  |
| IE ONI CIVINI    | Wash with plenty of soap and water. Wash contaminated clothing before reuse. Call the National Poisons Centre 0800 764       |  |  |                   |  |  |  |
| IF ON SKIN       | 766 or a Doctor if irritation occurs or if feeling unwell.   |  |  |                   |  |  |  |
| IF INITIALED     | Remove to fresh air and keep at rest in a position comfortable for breathing. Call the National Poisons Centre 0800 764 766  |  |  |                   |  |  |  |
| IF INHALED       | or a Doctor immediately.   |  |  |                   |  |  |  |

## STORAGE AND SEGREGATION SUMMARY

**Storage:** Keep out of reach of children. Store in the original tightly closed container in a locked and secure area.

**Aggregate Storage Volume Thresholds**: When stored with other hazardous substances, the aggregate quantity must be considered. For full details, refer to Health and Safety at Work (Hazardous Substances) Regs 2017, and Hazardous Substances (Hazardous Property Controls) Notice 2017.

| <b>Hazardous Substance</b> | Hazardous Area | Number of Fire | Separation Distances | <b>Hazard Substance</b> | Emergency | Secondary   |
|----------------------------|----------------|----------------|----------------------|-------------------------|-----------|-------------|
| <b>Location Compliance</b> |                | Extinguishers  | to Protected and     | and Emergency           | Plan      | Containment |
| Certificate                |                |                | Public Places        | Action Signage          |           |             |
|                            |                |                |                      |                         |           |             |
| Applicable                 | Not Applicable | Not Applicable | Applicable           | >100 L                  | >100 L    | >100 L      |

Do NOT store or use with:

DG Class 1, 5.1, 5.2, 7, Food

Segregate from:

DG Class 4 (by at least 3 metres)

DG Class 4, 5.1, 5.2, Food (by a segregation device)

**Transport:** Check NZS 5433: Transport of Dangerous Goods on Land for additional information. Sea transport may have additional requirements – Refer NZS 5433 or the International Maritime Dangerous Goods Code.

Issued/Revised: June 2021

Hazard Classifications: Class 1, 5

| Number and Kind of packages:  | Gross Weight:<br>Kg | Volume:<br>m³ |  |  |  |
|---|---------------------|---------------|--|--|--|
|   |                     |               |  |  |  |
| Consignor   | Consignee           | Consignee     |  |  |  |
| Name:   | Name:               | Name:         |  |  |  |
|   |                     |               |  |  |  |
| Address:  | Address:            | Address:      |  |  |  |
|   |                     |               |  |  |  |
|   |                     |               |  |  |  |
|   |                     |               |  |  |  |
| Phone: Fax:   | Phone:              | Fax:          |  |  |  |
| Dangerous Goods Declaration:  | Name:               |               |  |  |  |
| I hereby declare that the contents of this consignment are fully and  | d                   |               |  |  |  |
| accurately described above by the proper shipping name, and are       | Title:              |               |  |  |  |
| classified, packaged, marked and labelled, and are in all respects in | 1                   |               |  |  |  |
| proper condition for transport according to the applicable internat   | ional Company:      |               |  |  |  |
| and national rules, regulations and legislation                       |                     |               |  |  |  |
|   | Signature:          | Date:         |  |  |  |

**DISCLAIMER:** The information provided above is believed to be accurate. However, Orion AgriScience Ltd assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and Consignee are responsible for determining the suitability and accuracy of this information for their particular purposes, and to ensure that the most current version of this Safety Note is used.