Diquat Technical

TECHNICAL

FOR MANUFACTURERS USE ONLY

> PREVENT ACCESS BY UNAUTHORIZED PERSONNEL READ THE LABEL BEFORE USING

> > DANGER



POISON

REGISTRATION NUMBER: 20218 PEST CONTROL PRODUCTS ACT

NET CONTENTS : Bulk

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NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

FIRST AID

IF POISONING IS SUSPECTED, call 1-800-327-8633 (FASTMED), or contact a physician or poison control centre **IMMEDIATELY**. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

If swallowed, call a poison control centre or doctor **IMMEDIATELY** for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing, take off contaminated clothing. Rinse skin **IMMEDIATELY** with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If inhaled, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes, IMMEDIATELY hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

TOXICOLOGICAL INFORMATION

To be effective, treatment for ingestion of the product must begin IMMEDIATELY. If swallowed, give adsorbent suspension, for example either activated charcoal (100 g for adults or 2 g/kg body weight for children) or bentonite clay (100 to 150 g for adults or 2 g/kg body weight for children), mixed with a purgative (MgSO4, Na2SO4 or mannitol). Maintain and monitor electrolyte and fluid status daily. Consider haemodialysis or haemoperfusion using charcoal column. Delay oxygen treatment as long as possible.

If in eyes, treat symptomatically, using antibiotics and steroids as necessary. Symptoms may develop gradually. Severe damage may be caused by apparently trivial contact and healing may be delayed. Medical supervision should continue until complete healing has occurred.

The use of supplemental oxygen is contraindicated. Do not administer supplemental oxygen unless the patient develops severe hypoxemia.

PRECAUTIONS

PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. DO NOT get on skin or clothing. DO NOT get in eyes. Wear chemical resistant apron over coveralls, chemical resistant gloves, chemical

resistant footwear and goggles or face shield when handling this liquid concentrate. WASH SPLASHES of concentrate from skin and eyes immediately. REMOVE HEAVILY CONTAMINATED CLOTHING IMMEDIATELY and wash before re-use. DO NOT CONTAMINATE feeds, foodstuffs or water supplies.

STORAGE

Store above 0 °C. If crystallization occurs because of storage below this, warm product to room temperature and agitate gently until reconstituted.

DISPOSAL AND DECONTAMINATION

Bulk Tank - Bulk tanks are dedicated to diquat concentrates. Rinse the tanks with water and return to place of shipment. Store rinsate in suitable labelled container and use in next batch.

Lined Drums - Wash drums with clean, fresh water as soon as they have been emptied. Dispose of rinsate in mixing tank. To decontaminate, fill the drums with a 1-2% solution of sodium hydroxide and let stand for 24 hours. Wash out with fresh water. Store in suitable container and use in next batch. Punch holes in the empty containers and liners so that they are unsuitable for further use.

Canadian formulators using this product should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For additional details and information on clean up of spills, contact the provincial regulatory agency or the manufacturer.

IN CASE OF EMERGENCY INVOLVING A MAJOR SPILL, FIRE OR POISONING, CALL 1-800-327-8633 (FASTMED)

DIRECTIONS FOR USE

To be used only in the manufacture of a herbicide which is registered under the *Pest Control Products Act.*