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ACCEPTED MAR 2 5 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide

PARAQUAT Concentrate

For Formulation Of Paraguat Herbicide **Products Only**

EPA Rog. No. 10182 - Il Refer to ICI manufacturing formulas for formulating directions, chemical and physical properties.

NEVER PUT INTO FOOD OR DRINK CONTAINERS

KEEP OUT OF REACH OF CHILDREN

DANGER: ONE SWALLOW CAN KILL. SYMPTOMS ARE PROLONGED AND PAINFUL. ONSET OF SYMPTOMS MAY BE DELAYED FOR UP TO 3 DAYS AFTER SWALLOWING.

ACTIVE INGPEDIENT:

Paraquat dichloride (1,1'-dimethyl-4,4'-bipyridinium ion) 4	3.5%
INERT INGREDIENTS:	<u>6.5%</u>
Total	0.0%

Contains 3 lbs. Paraguat cation per gallon.

READ DANGER STATEMENTS AND WORKER SAFETY RULES ON SIDE PANELS

EPA Reg. No. 10182-115 EPA Est. No.

U.S. Patent No. 2,972,528 Net Contents: 507 lb. (230 kg.) Batch No .:

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Made in U.S.A. **ICI Agricultural Products** ICI Americas Inc. Wilmington, DE 19897

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DANGER

Can Kill if Swallowed. May be Harmful or Fatal if Absorbed Through Skin or Innaled. Harmful to Skin and Eyes.

WORKER SAFETY R LES

Avoid accidents. Follow these pesticide Safety Rules when handling this product.

DO NOT get on skin, eyes or clothing. DO NOT inhale contaminated plant dust. WASH SPLASHES from skin and eyes immediately. REMOVE and wash contaminated clothing. WASH before eating, smoking and drinking. WEAR full face shield, rubber gloves and apron and waterproof footwear when handling or mixing concentrate. WEAR face mask capable of filtering dust if there is risk of exposure to contaminated plant dust.

IMPORTANT: The effect of swallowing Paraquat is far more severe than that which usually results from skin contact or inhalation of contaminated plant dust. No opportunity for dust or product to cause serious injury or death should arise when used in strict compliance with these rules, but the opportunity may arise in case of gross violations, so strictly follow these rules as if your life depends on it.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: IMMEDIATELY induce vomiting by inserting finger in throat. Administer fluids and induce further vomiting. Get to a hospital or physician fast. PROMPT TREATMENT IS ESSENTIAL and must be initiated before signs and symptoms of injury appear.

Note to Physicians: Symptoms following ingestion may be delayed up to 3 days. To be effective, treatment for paraquat poisoning must begin IMMEDIATELY. Treatment consists of binding paraquat in the gut with suspensions of bentonite clay or charcoal and removal of paraquat from the blood by prolonged charcoal hemoperfusion or continuous hemodialysis.

For 24-hour emergency assistance in the United States, call ICI Americas Medical Emergency Information Center 800/327-8633 (Dial 1-800-F-A-S-T-M-E-D) at any hour to obtain toxicology and medical management consultation, a supply of bentonite clay, and paraquat analysis. In other countries, call your local ICI agent.

IF ON SKIN: IMMEDIATELY wash with soap and water. Remove and wash all contaminated clothing with soap and hot water before reuse. Prolonged contact will cause severe initiation. Contact with irritated skin, or a cut, or repeated contact with intent skin may result in poisoning.

IF IN EYES: IMMEDIATELY wash eyes with water for at least 15 minutes and get medical attention. Contact may cause eye injury.



IF INHALED: EXPOSURE to contaminated plant dust may cause irritation, nose bleeds and may lead to poisoning. Follow Worker Safety Rules on side panel.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-AS-T-M-E-D (327-8633)

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident call CHEMTREC 1-800-424-9300.

SPILLAGE DURING TRANSPORT

Emergency action: Notify police and fire departments immediately. For any spill, leak, fire or exposure in the United States, call CHEMTREC 1-800-424-9300. In other countries, call your local ICI agent.

KEEP PUBLIC AND ANIMALS away from area. MARK ROADS AND WARN OTHER ROAD USERS. WEAR full face shield, rubber gloves, rubber boots and waterproof overalls during decontamination operations.

Clean up spills as soon as possible. Cover spill with generous amount of clay or loam soil to absorb liquid, using a stiff broom to insure intimate contact. Sweep onto shovel and transfer to plastic bag or other disposable container. Repeat operations until containinated surfaces are dry. Finally, hose spill site with water if feasible.

ENVIRONMENTAL HAZARDS

WILDLIFE

This pesticide is toxic to wildlife. Birds and other wildlife in contaminated areas may be killed. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in a Nation 20. Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treat ent plant. authority. For guidance contact your State Water Board or Regional Office of EPA.

CHEMICAL HAZARD

This product reacts with aluminum to produce hydrogen gas which may form a highly combustible gas mixture. Such gas could flash or explode, causing serious personal injuny, if ignited by open flame, spark, welder's torch, lighted digarette or other ignition source. Do not mix or store in containers or systems made of aluminum or having aluminum fittings.

BEST AVAILABLE COPY

EQUIPMENT/CONTAINERS

Flush all equipment with water after use each day.

Paraquat is corresive to aluminum.

Aluminum equipment and structures that are exposed to solution or spillage should be flushed thoroughly with water immediately after use.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Only for formulation into a herbicide for the following uses:

(1) Terrestrial Food: Atfalfa, Asparagus, Cassavas, Clover and other Legumes, Com (pop, field, and sweet), Cotton, Dry beans, Easter Lilies, Garlic, Guar, Mint, Onions, Pastures, Peanuts, Pigeon peas, Pineapple, Potato, Safflower, Small fruits, Small grains, Sorghum, Soybeans, Sugarcane, Sunflower, Taniers, Taro, Trees and Vines, Tyfon, Vegetables, Yams

Terrestrial Nonfood: Conservation Compliance Lands, Conservation Reserve Lands, Federal Set-Aside Lands, Grasses grown for seed, Resin soaking (pines);

- (2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- (3) Uses for experimental purposes that are in compliance with USEPA requirements.



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STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, drinking water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE: Do not store next to feed or food or transport in or on vehicles containing foodstuffs and feed. Store at temperatures above 32°F.

PESTICIDE DISPOSAL: This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent); then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

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IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and warranty before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY:

The Directions for Use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buy:r and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARR INTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal theories), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.