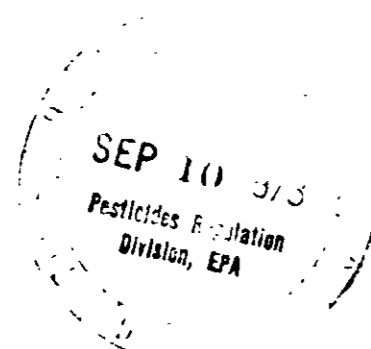


# PARAQUAT DCL 2 LB. LC (HERBICIDE - DESICCANT)

ACTIVE INGREDIENT:		
PARAQUAT Dichloride (1,1'-dimethyl-4,4'-bipyridinium dichloride)*		29.1%
INERT INGREDIENTS:		70.9%
	TOTAL	100.0%

\*Contains 2 lbs. of PARAQUAT Active per gallon.

NET WEIGHT 5 GALS.  
EPA REG. NO. 2749-206



DANGER

*Set 12, 1973*

*2749-206*



POISON

POISON

## DANGER: KEEP OUT OF REACH OF CHILDREN.

MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. PROLONGED SKIN CONTACT WILL CAUSE SEVERE IRRITATION. DO NOT GET MATERIAL ON SKIN, EYES OR CLOTHING. REPEATED CONTACT WITH SKIN MAY INCREASE DANGER OF ABSORPTION. SYMPTOMS OF INJURY MAY BE DELAYED. IN CASE OF SKIN CONTACT, WASH IMMEDIATELY WITH WATER, REMOVE CLOTHING AND WASH SKIN WHERE NECESSARY. FOR EYES, WASH THOROUGHLY WITH WATER AND GET MEDICAL ATTENTION, WEAR FACE SHIELD, RUBBER GLOVES AND RUBBER APRON WHEN HANDLING CONCENTRATE. DO NOT BREATHE SPRAY MIST IN ORDER TO AVOID NASAL, THROAT AND RESPIRATORY TRACT IRRITATION. WHEN SPRAYING OR WHEN CONTACTING SPRAYED VEGETATION WET WITH SPRAY, DEW OR RAIN, WEAR WATER-PROOF FOOTWEAR AND CLOTHING. DO NOT CONTAMINATE FEED, FOOD STUFFS OR DRINKING WATER.

IF SWALLOWED, INDUCE VOMITTING IMMEDIATELY BY ADMINISTERING SALT AND WATER, REPEAT UNTIL VOMIT IS CLEAR. CALL A PHYSICIAN IMMEDIATELY.

THIS PRODUCT IS TOXIC TO WILDLIFE. BIRDS AND OTHER WILDLIFE IN TREATED AREAS MAY BE KILLED. KEEP OUT OF LAKES, STREAMS, OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY TO OCCUR. DO NOT APPLY WHEN WEATHER CONDITIONS FAVOR DRIFT FROM AREAS TREATED. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT, OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

NOTE: LIQUID PREPARATIONS OF THIS CHEMICAL PARAQUAT MAY PRESENT A HAZARD SINCE ACCIDENTAL INGESTION MAY PRODUCE IRREVERSIBLE LUNG PROLIFERATION. LIQUID PROPORTIONS OF PARAQUAT WILL NOT BE ACCEPTED FOR THE USE OF STORAGE AROUND THE HOME

## DIRECTIONS FOR USE

ORCHARDS, VINEYARDS AND WINDBREAK, SHADE AND ORNAMENTAL TREES: For kill of annual broadleaf weeds and grasses and for top kill and suppression of perennials in the interspaces and around the base of trees and vines. Almonds, Apples, Apricots, Bananas, Cherries, Citrus, Coffee, Figs, Filberts, Grapes, Macadamia Nuts, Nectarines, Olives, Papayas, Peaches, Pears, Plums, Prunes, Walnuts and other trees, such as Arborvitae, Ash, Elm, Fir, Oak, and Pine. Apply PARAQUAT DCL as a directed spray at 1 to 2 qts. per sprayed acre in sufficient water (50 to 200 gallons) to thoroughly cover the weeds and grasses. Add non-ionic surfactant\* at 8 ounces per 100 gals. spray. For best results, apply when the weeds and grasses are succulent and growth is 1 to 6' high. For mature woody weeds, late germinating weeds and grasses, and for perennials, re-treatment or spot treatment may be necessary.

CAUTION: DO NOT ALLOW spray to contact green stems, fruit or foliage as injury may result. Do not spray under windy conditions and use a shield for young trees or vines. Do not allow animals to graze on treated areas.

FOR KILL OF EMERGED ANNUAL BROADLEAF WEEDS AND GRASSES AND FOR TOP KILL AND SUPPRESSION OF PERENNIALS:

COTTON: Preplant Treatment: Apply 1 to 2 qts. per acre as a single broadcast application in sufficient water to cover.

Ground Application: 20-60 gals. Beds should be preformed to permit maximum weed and grass emergence prior to treatment. Seeding should be done with a minimum amount of soil disturbance. Weeds and grasses emerging after application will not be controlled. Add non-ionic surfactant at 8 ounces per 100 gals. spray.

CORN, LETTUCE, MELONS, PEPPERS, SORGHUM, SOYBEANS, SUGAR BEETS AND TOMATOES: Preplant and Preemergence Treatment: Apply 1-2 qts. per sprayed acre in sufficient water to cover as a band treatment over the crop row, or as a broadcast treatment, prior to, during or after planting - but before emergence of the crop. Use 20 to 60 gals. diluted spray. Add non-ionic surfactant at 6 ounces per 100 gallons of diluted spray. Seedbeds should be formed as far ahead of planting and treatment as possible to permit maximum weed and grass emergence. Seeding should be done with a minimum amount of soil disturbance. Weeds and grasses emerging after application will not be controlled. Crops emerging will be killed.

POTATOES: Early Post-Emergence Treatment - Ground application: Apply 1 quart per acre as a broadcast application 30-100 gals. water after plantings. For best results, the application should be delayed to provide maximum weed and grass emergence but should be applied before 40% of the potatoes have emerged. An application made after 40% emergence may reduce yields. Add non-ionic surfactant at 8 ounces per 100 gals. spray.

POTATO VINES: Preharvest Vine Killing 1 to 2 pts. per acre. Use the 2 pint rate where vine growth is vigorous or where quick vine kill is desired for 2 applications of 1 pint when vine growth is dense. Use the 1 pint rate on maturing vines. Apply in 50-100 gals. water per acre with thorough coverage. Add 8 ounces of non-ionic surfactant per 100 gals. water. Do not make more than 2 applications with a minimum of 5 days between applications. Do not apply PARAQUAT DCL 2 LB. LC to potatoes within 3 days before harvest. Do not pasture livestock in treated potato fields. To avoid injury to subsequent crops, do not use on muck or peat soils. Do not use if potatoes are to be stored or used for seed.

COTTON: Defoliation of Western Cotton (New Mexico, Arizona, California (Some dessication may occur) 1/2 pint per acre in combination with 1 pint of phosphate defoliant or 1 gal. of chlorate defoliant per acre. When 60-70% or more of the bolls are open and the remaining bolls to be harvested are mature, PARAQUAT DCL 2 LB. LC should be applied. Immature bolls may be burned and development inhibited. When combined with phosphate defoliants, observe livestock cautions listed under the directions for Dessication. When combined with chlorate defoliants do not pasture cattle or other livestock on treated areas or feed treated foliage or gin trash.

Ground application: Apply 10-30 gals. spray mix per acre. Arrange nozzles to provide thorough coverage of the foliage.

Do not apply PARAQUAT DCL 2 LB. LC to cotton within 3 days before harvest. Repeat application if necessary. Do not make more than 2 applications per acre or exceed a total of 2 pints PARAQUAT DCL 2 LB. LC per acre. Do not apply within 7 days when used with phosphate or chlorate defoliant.

NON CROP AREAS: Roadsides, Highway Margins, Rights of way, Around commercial buildings, power plants, storage yards and other installations, fence lines, parkways and similar non crop areas. For the control of annual broadleaved weeds and grasses (such as, Burdock, Chickweed, Filaree, Groundsel, Nettle, Pigweed, Plantain, Puncturevine, Purslane, Red Clover, Shepherdspurse, Thistle, Wild Mustard, Wild Radish, Wild Oats, Bluegrass, Cheat Grass, Crabgrass) and Top Kill and suppression of Perennial Weeds (such as Bermudagrass, Johnsongrass and Morningglory) 1 to 2 quarts per acre. Apply for full coverage and thorough weed contact (50 to 100 gallons dilute spray per acre). Best results are obtained when applications are made to young succulent weeds and grasses. Mature, woody weeds are less susceptible. Repeat as needed. Add non-ionic surfactant at 8 ozs. per 100 gallons. PARAQUAT DCL is compatible with many residual herbicides. Avoid spray contact with foliage or fruit of food crops and ornamentals.



Manufactured for  
ACE TO CHEMICAL CO. INC.  
Agricultural Chemical Division  
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