

PD 8.4 lbs/gal

accepted: 16 March 1987

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

May be fatal if swallowed, inhaled or absorbed through skin. Causes skin irritation. Do not get material on skin, eyes or clothing. Repeated contact with skin or contact with open cuts or sores may increase the hazard associated with this product. Symptoms of injury may be delayed. 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. Do not store or transport with feed or food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to wildlife. Do not apply directly to water except as specified on this label. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not use treated water for animal consumption, spraying or irrigation within 14 days after treatment. Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. Consult your State Fish and Game agencies before applying this product to public waters. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store at temperatures above 32° F. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Immediate 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 your 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 procedures approved by state and local authorities.

NON-CROP OR NON-PLANTED AREAS: To Kill Above Ground Weed Growth Around Buildings and Other Installations, Ornamental Gardens, Walkways, Patios, Beneath Greenhouse Benches, Fence Lines, Golf Courses, Parkways and Driveways for Control of Undesirable Broad-leaved and Grassy Weeds - 1 gal. per 20 gals. water (6 1/2 oz. per gal. water.) Apply for full coverage and thorough weed contact. Apply preferably to young growth and up to seeding of weeds. Repeat applications necessary to maintain control, particularly on grasses and established weeds. Avoid spray contact with foliage or food crops or ornamental plants. Do not allow entry of maintenance personnel into treated areas within 24 hours after treatment unless protective clothing is worn. Do not water treated areas for 24 to 36 hours after application.

AQUATIC USE DIRECTIONS: For application only to ponds, lakes, and drainage ditches where there is little or no outflow of water and which are totally under the control of the product's user. Do not use the treated water for animal consumption, spraying, irrigation, or domestic purposes for 14 days after treatment. Do not allow swimming in treated areas within 14 days after treatment.

Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation; therefore, treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. DO NOT APPLY TO MUDDY WATER. Avoid creating muddy water during application. Do not apply under conditions of high wind and wave action. Do not apply where plants are covered with mud deposits. Consult your State Fish and Game Agencies before applying this product to public water.

LIQUID VEGETATION CONTROL

FOR AREAS WHERE VEGETATION IS TO BE CONTROLLED WITHOUT SOIL STERILIZATION

NON-SELECTIVE -- KILLS ON CONTACT
NON-RESIDUAL -- INACTIVATED ON CONTACT WITH SOIL
DUAL-PURPOSE -- FOR LAND & WATER VEGETATION

ACTIVE INGREDIENT:

Diquat dibromide [6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide] 1.85%

INERT INGREDIENTS: 98.15%

Contains 0.083 lbs. Diquat Cation per gal. as 0.155 lbs. Salt per gal. This product contains a herbicidal chemical that when used as directed will kill most all forms of plant growth without damage to the soil. Absorption and herbicidal action is usually quite rapid with effects visible in a few days. This product is inactivated on contact with soil.

Read entire label. Use strictly in accordance with label warnings and directions, and in conformity with Federal and State Regulations.

KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash immediately with water, remove clothing and wash skin where necessary.

IF IN EYES: Wash thoroughly with water and get medical attention.

IF SWALLOWED: Drink one or two glasses of water. Induce vomiting by placing fingers in back of throat. Never give anything by mouth to an unconscious person.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

E.P.A. REG. NO. 8123-37
E.P.A. EST. NO. 8123-IL-1

NET CONTENTS: _____

BATCH NO. _____

SOLD BY:

FRANK MILLER & SONS, INC.
13831 S. Emerald Avenue
Chicago, Illinois 6062

DIRECTIONS CONTINUED

WEED SPECIES	GALS./SURFACE ACRE
SUBMERSED WEEDS (Infesting Still Ponds, Lakes, Ditches, or Portions Thereof):	
Bladderwort (Utricularia spp.)	20 - 40
Cootail (Ceratophyllum demersum)	40
Elodea (Elodea spp.)	40
Najas (Najas spp.)	20
Pondweeds (Potamogeton spp.)*	40
*Except Richardson Pondweed (O. richardsonii) in Minnesota	
Watermilfoil (Myriophyllum spp.)	20 - 40

APPLICATION: In early season when submersed weed growth has not reached the surface apply LIQUID VEGETATION CONTROL by pouring directly from the container into the water while moving slowly over the water surface in a boat. Distribute evenly over infested areas in strips 40 feet apart. In mixed weed populations, use the high rate of application as indicated by weeds present.

In late season or where submersed weed growth has reached the water surface throughout the area to be treated apply LIQUID VEGETATION CONTROL by pouring as above or injecting a diluted (10 -- 20 to 1) solution below the water surface in strips no more than 20 feet apart. Use the high rate of application as indicated by the weeds present. Where algae are present along with the submersed weeds, pre-treatment with Copper Sulfate at recommended rates is advised for best results with LIQUID VEGETATION CONTROL.

FLOATING WEEDS

GALS./SURFACE ACRE	
Pennywort (Hydrocotyle umbellata)	10 - 15
Salvinia (Salvinia rotundifolia)	10 - 15
Waterhyacinth (Eli thamoia crassipes)	10 - 15
Waterlettuce (Pistia stratiotes)	10 - 15

APPLICATION: 150 to 200 gallons of water plus 1 pint non-ionic surfactant* should be applied as an overall spray for control of the above weeds.

The high rates of LIQUID VEGETATION CONTROL should be used for late season application.

Duckweed (Lemna spp.)
APPLICATION: For control, apply LIQUID VEGETATION CONTROL as an all-over spray in 50 to 150 gallons of water per acre. Care should be taken to thoroughly cover all plants on water and on damp marginal areas. Reinfestation of duckweed occurs readily from untreated areas. Retreatment with LIQUID VEGETATION CONTROL may be necessary to obtain season long control.

WEED SPECIES GALS./100 GALS. WATER
MARGINAL WEEDS (Infesting the Edges and Other Portions of Ponds, Lakes, and Ditches.)

Cottails (Typha spp.)
APPLICATION: For top kill, apply LIQUID VEGETATION CONTROL in 100 gallons water plus 1 pint non-ionic surfactant* for full coverage and thorough weed control. Repeat treatment as necessary to control re-growth. For best results apply before flowering.

ALGAE: LIQUID VEGETATION CONTROL will control certain filamentous algae: Spirogyra spp. and Pithophora spp. Apply 1-3 p.p.m. w. LIQUID VEGETATION CONTROL for control. Application methods as for submersed weeds.

Formula For Parts Per Million (PPM) Recommendations
Gallons to use = p.p.m. recommended x acreage of water x average depth of water x 28.

For Example - 1/2 p.p.m. recommendations; two acre pond; 4 feet average depth; 1/2 x 2 x 4 x 28 equal 112 gallons required.

CONDITIONS OF SALE:

- Seller warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Seller neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.
- Critical and unforeseeable factors beyond control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Seller under 1 above) resulting from handling, storage and use of this material.

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICEPERSONS.

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