

ly season where submersed weed growth has not reached the surface
 2 Spray by pouring directly from the container into the water while
 the water surface in a boat. Distribute evenly over infested areas in
 In mixed weed populations, use the high rate of application as indi-

the submersed weed growth has reached the water surface throughout
 apply ORTHO Diquat 2 Spray by pouring as above or injecting a
 solution below the water surface in strips no more than 20 feet apart.
 application as indicated by the weeds present. Where algae are pre-
 submersed weeds, pre-treatment with Copper Sulphate at recommended
 best results with ORTHO Diquat 2 Spray.

| | |
|------------------|--------|
| le umbellata) | 2 - 34 |
| undifolia) | 2 - 34 |
| prnia crassipes) | 2 - 34 |
| tratiotes) | 2 - 34 |

200 gallons of water plus 1 pint ORTHO X-77 Spreader should be
 all spray for control of the above weeds. For aerial application use
 100 gallons of water per acre plus 1 pint ORTHO X-77 Spreader per 100
 in. The high rates of ORTHO Diquat 2 Spray should be used for late

ontrol, apply ORTHO Diquat 2 Spray as an overall spray in 50 to 150
 acre. Care should be taken to thoroughly cover all plants on water
 al areas. Reinfestation of duckweed occurs readily from untreated
 ith ORTHO Diquat 2 Spray, may be necessary to obtain season long

GALS./100 GALS. WATER

infesting the Edges and Other Portions of Ponds, Lakes, Ditches, Lot-
 terways):

10

op kill, apply ORTHO Diquat 2 Spray in 100 gallons water plus 1 pint
 er for full coverage and thorough weed contact. Repeat treatment as
 l regrowth. For best results apply before flowering.

at 2 Spray will control certain filamentous algae. Spray as above and
 ply 0.5 to 1.5 p.p.m. w. ORTHO Diquat 2 Spray for control. Applica-
 r submersed weeds.

Formula For Parts Per Million (PPM) Recommendations
 p.p.m. recommended x acreage of water x average depth of water
 p.p.m. recommendations; two acre pond; 4 feet average depth;
 3.6 gallons required.

WARNING:

EPA Est. 239-CA-1 No 001688

May be fatal if swallowed, inhaled or absorbed through
 skin. 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 con-
 centrate. 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 waterproof footwear and clothing.

None to Physicians: Emergency Information - call (415) 233-3737. Do not contaminate feed,
 foodstuffs or drinking water. Do not store or transport near feed or food. 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.

CAUTION: Do not feed forage from treated crops to livestock. Keep livestock out of
 treated fields and crop areas. Rinse all spray equipment thoroughly with water after use.

AVOID SPRAY DRIFT to crops which may be damaged during application.

NOTE: Do not use treated water for animal consumption, swimming, spraying or irriga-
 tion within 10 days after treatment. Do not use treated water for drinking purposes until
 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
 1/2 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 waters.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material
 conforms to the chemical description on the label and is reasonably fit for use as directed
 hereon. Chevron 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.

2. Critical and unforeseeable factors beyond Chevron's 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 and crops to which the material is applied, 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 Chevron under 1 above) resulting from handling, storage, and use of this
 material.

Manufactured for
Chevron Chemical Company
 Ortho Division/San Francisco CA 94119 Richmond CA 94804
 Product 1000 Made in U.S.A.
 Form HI-7616-D
 EPA Reg. No. 239-2247



ORTHO
Diquat 2
Spray
(HERBICIDE)

| | |
|--|--------|
| Active Ingredient | By Wt. |
| Diquat dibromide [6,7-dihydrodipyrido (1,2-a:2',1'-c) pyrazinedium dibromide] | 35.3% |
| Inert Ingredients | 64.7% |
| Contains 2 lbs. Diquat cation per gallon as 3.73 lbs. salt per gallon. U. S. Pat. No. 2,823,987 | |

ACCEPTED
 JAN 13 1975
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 239-2247 SUBJECT
 TO ATTACHED COMMENTS

STOP DO NOT INHALE
 DO NOT GET ON SKIN
WARNING: KEEP OUT OF REACH OF CHILDREN.
 SEE BACK PANEL FOR ADDITIONAL WARNINGS.

NET CONTENTS 1 GALLON LIQUID