

NET CONTENTS

may be necessary to control grasses and established weeds. Avoid spray contact with foliage of fruit crops or ornamental plants.

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, for swimming, spraying, irrigation, or domestic purposes for 14 days after treatment. Do not apply to aquatic sites in Florida.

WEED SPECIES

GALS./SURFACE ACRE

SUBMERSED WEEDS (infesting still Ponds, Lakes, Ditches, or Portions Thereof)

Bladderwort (*Utricularia* spp.) 10 20

Coottail (*Ceratophyllum demersum*) 20

Elodea (*Elodea* spp.) 20

Naiad (*Najas* spp.) 10

Pondweeds (*Potamogeton* spp.) 20

*Except *P. robbinsii*, also Richardson Pondweed (*P. richardsonii*) in Minnesota

Waterfoil (*Myriophyllum* spp.) 10 20

APPLICATION: In early season where submersed weed growth has not reached the surface apply ORTHO Weed Killer "D" 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 ORTHO Weed Killer "D" by pouring as above or injecting 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, pretreatment with Copper Sulphate at recommended rates is advised for best results with ORTHO Weed Killer "D".

FLOATING WEEDS

Pennywort (*Hydrocotyle umbellata*) 5-7 1/2

Salvinia (*Salvinia rotundifolia*) 5 7 1/2

Waterhyacinth (*Eichhornia crassipes*) 5-7 1/2

Waterlettuce (*Pistia stratiotes*) 5-7 1/2

APPLICATION: 150 to 200 gallons of water plus 1 pt. ORTHO X 77 Spreader (non ionic) should be applied as an overall spray for control of the above weeds.

The high rates of ORTHO Weed Killer "D" should be used for late season application.

Duckweed (*Lemna* spp.) 10

APPLICATION: For control, apply ORTHO Weed Killer "D" as an overall spray in 50 to 150 gals. 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 ORTHO Weed Killer "D" 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)

Cattails (*Typha* spp.) 10

APPLICATION: For top kill, apply ORTHO Weed Killer "D" in 100 gals. water plus 1 pt. ORTHO X 77 Spreader (non ionic) for full coverage and thorough weed control. Repeat treatment as necessary to control regrowth. For best results apply before flowering.

ALGAE: ORTHO Weed Killer "D" will control certain filamentous algae, *Spirogyra* spp. and *Pithophora* spp. Apply 0.5 to 1.5 ppm w. ORTHO Weed Killer "D" for control. Application methods as for submersed weeds.

Formula For Parts Per Million (PPM) Recommendations

Gals. to use = ppm recommended x acreage of water x average depth of water x 14

For Example--1/2 ppm recommendations, two acre pond, 4 feet average depth, 1/2 x 2 x 4 x 14 = 56 gals. required.

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.

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 herein. 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 herein 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.



ORTHO

Weed Killer "D"

(HERBICIDE)

SUPPLEMENTAL LABELING

Active Ingredient: Diquat dibromide 6,7 dihydrodipyrido [1,2-a:3',2'-d]pyrazine-5,9-dione 1,2-diol 1,1-dibromide
Inert Ingredients: Contains 0.2 lb. Diquat cation per gallon as 0.373 lb. salt per gallon

By Wt.
4.35%
95.65%

KEEP OUT OF REACH OF CHILDREN

WARNING

REFER TO CONTAINER LABEL FOR
PRECAUTIONARY AND STORAGE AND
DISPOSAL STATEMENTS

AQUATIC USE DIRECTIONS

For application to ponds, lakes, reservoirs, marshes, bays, drains, ditches, canals, sloughs, and rivers which are shown on a subsequent only by the Corps of Engineers or other Federal or State Public Agencies or contractor, or licensed under their direct control, for the purposes of this supplemental labeling, the restriction against application to aquatic sites in Florida does not apply.

Do not use the treated water for human consumption, swimming, spraying, irrigation or domestic purposes for 14 days after treatment, or until such time as an approved laboratory, in accordance with the Standard Methods, shows that the water does not contain more than 0.01 ppm of diquat dibromide (calculated as the cation).

No applications are to be made in areas where the use of herbicides is prohibited, resulting in the production of fish protein concentrate, or where such is practiced. Before application, consultation with the appropriate state authorities must be obtained.

WEED SPECIES

SUBMERSED WEEDS

Bladderwort (Utricularia spp.)	10
Coontail (Ceratophyllum demersum)	10
Elodea (Elodea spp.)	20
Najas (Najas spp.)	10
Pondweeds (Potamogeton spp.)	20

*Except Florida (see label for Florida restrictions) and Minnesota.

Watermilfoil (Majuphyllum spp.)

APPLICATION: In early season when submerged weed growth has not reached the surface, apply ORTHO WEED KILLER "D" by pouring directly from the container into the water while moving slowly over the water surface in a boat. Distribute evenly over infested areas, not less than 10 feet apart in mixed weed populations. Use the high rate of application as indicated by weeds present.

In late season, when submerged weed growth has reached the water surface throughout the area to be treated, apply ORTHO WEED KILLER "D" by pouring as above, moving slowly over the water surface, not less than 10 feet apart, over the infested areas, not less than 10 feet apart. In mixed weed populations, use the high rate of application as indicated by the weeds present. When a significant portion of the weeds are

submerged, pre-treatment with Copper Sulphate at recommended rates is advised for best results with ORTHO WEED KILLER "D".

FLOATING WEEDS

Pennywort (Hydrocotyle umbellata)	5.71 ₂
Salvinia (Salvinia rotundifolia)	5.71 ₂
Waterhyacinth (Eichhornia crassipes)	5.71 ₂
Waterlettuce (Pistia stratiotes)	5.71 ₂

APPLICATION: 10 to 200 gallons of water plus 1 pt. ORTHO X-77 Spreader (non-ionic) should be applied as an over-air spray for control of the above weeds.

The high rates of ORTHO WEED KILLER "D" should be used for late season application.

Lockweed (Lemna spp.)

APPLICATION: For control, apply ORTHO WEED KILLER "D" as an over-air spray in 50 to 150 gal. of water per acre. Care should be taken to thoroughly cover the plants on water and on damp marginal areas. Re-treatment of duckweed is not readily from untreated areas. Retreatment with ORTHO WEED KILLER "D" may be necessary to obtain season long control.

WEED SPECIES

GALS./100 GALS. WATER

MARGINAL WEEDS

Cattail (Typha spp.)

APPLICATION: For control, apply ORTHO WEED KILLER "D" in 100 gal. water plus 1 pt. ORTHO X-77 Spreader in marginal areas for full coverage and thorough weed control. Repeat treatment as necessary to control re-growth. For best results, apply before flowering.

ALGAE: ORTHO WEED KILLER "D" will control certain filamentous algae. Sprays should not be applied. Apply up to 15 ppm w/ ORTHO WEED KILLER "D" for control. Application methods as for submersed weeds.

Formula For Parts Per Million (PPM) Recommendations

Parts per million = (volume of chemical in gallons) x (weight of chemical in pounds) x 100,000 / (volume of water in gallons) x (weight of water in pounds)

For Example: To apply 1 ppm recommendation on a 1-acre pond 4 feet deep, use 1.5 gal. of chemical in 100 gal. of water.

CONDITIONS OF SALE: Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for the uses intended hereon. Chevron makes no other warranty, express or implied, including the fitness for use of this material for any other purpose.

Caution and proper use are required to prevent injury to plants and crops. Such risks are not to be construed as a warranty of complete control and damage caused by misuse of this material. Such risks occur even though the label contains the full text of the label and even though the user has read the label and followed the directions thereon. The user acknowledges and assumes the responsibility for the use of this material.

MADE IN U.S.A.

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