

AQUA-CHECK

WARNING: 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 concentrate. Do not breathe spray mist in order to avoid nasal, throat and respiratory tract irritation. When spraying or when coming in contact with sprayed vegetation wet with spray, dew or rain, wear waterproof footwear. Do not contaminate feed, food-stuffs or drinking water. Do not use with feed or food. Do not apply under conditions involving other plants that might be damaged or the health of animals. Do not use or consumption.

NOTE 1: Do not use treated water for agricultural purposes within 10 days after treatment. Do not use treated water for domestic purposes until 14 days after treatment.

NOTE 2: Treatment of dense weeds can result in decomposition of dead weeds. This loss can cause fish mortality. Minimize this hazard by treating 1/3 to 1/2 of the area at a time and repeat at least 10 to 14 days between treatments. Begin treatment on shore and proceed outwards in bands to allow fish to move from treated areas. Consult your State Fish and Game Agency before applying this product to public waters.



APPLIED
December 11, 1974
12310-13

AQUA-CHECK

AQUATIC USE DIRECTIONS

WEED SPECIES	GALS. SURFACE ACRE
SUBMERGED WEEDS (Infesting Still Ponds, Lakes, Ditches, Laterals, Waterways or Portions Thereof):	
Bladderwort (<i>Utricularia spp.</i>)	10-20
Cobbitail (<i>Ceratophyllum demersum</i>)	20
Elodea (<i>Elodea spp.</i>)	20
Najas (<i>Najas spp.</i>)	10
Pondweeds (<i>Potamogeton spp.</i>)	20
*Except <i>P. robinii</i> ; also Richardson Pondweed (<i>P. richardsonii</i>) in Minnesota.	
Watermilfoil (<i>Myriophyllum spp.</i>)	10-20

APPLICATION: In early season where submersed weed growth has not reached the surface apply 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 later season or where submersed weed growth has reached the water surface throughout the area to be treated, apply 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, pre-treat with Copper Sulphate at recommended rates in advised for best results with AQUA-CHECK.

FLOATING WEEDS	GALS. SURFACE ACRE
Pennywort (<i>Hydrocotyle umbellata</i>)	5-7 1/2
Salvinia (<i>Salvinia rotundifolia</i>)	5-7 1/2
Waterhyacinth (<i>Eichhornia crassipes</i>)	5-7 1/2
Waterlettuce (<i>Pistia stratiotes</i>)	5-7 1/2

AQUA-CHECK

CONDITIONS OF SALE

A CONTACT, NON-SELECTIVE VEGETATION KILLER FOR THE CONTROL OF AQUATIC WEEDS.

DO NOT INHALE. DO NOT GET ON SKIN. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. KEEP PESTICIDE IN ORIGINAL CONTAINERS, DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

Do not reuse container. For small containers, destroy when empty. Do not reuse empty drum. For drums, return to drum reconitioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

CAUTION: KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS: Diquat dibromide 6.7 Dihydropyrido (1,2-a,2',1'-c) pyrazinedium dibromide 4.35%
INERT INGREDIENTS 95.65%
Contains 0.2 lbs. Diquat cation per gallon as 0.373 lbs. salt per gallon

WEED SPECIES MARGINAL WEEDS

Formula For Parts Per Million (PPM) Recommendations



EPA Reg No 12310-13
EPA Est 12310-IL-1

PURGE

A contact, non-selective vegetation killer for the control of broad leaf weeds and grasses.

CAUTION May be harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Concentrate may cause skin damage. 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 waterproof footwear and clothing. Do not contaminate feed, foodstuffs or drinking water. Do not store or transport with 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.

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 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.

1. **Misco International Chemical Company (M.I.C.) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. M.I.C. 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 M.I.C. 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 M.I.C. under 1. above) resulting from handling, storage, and use of this material.**

MANUFACTURED BY



MISCO

WHEELING, ILLINOIS 60090

Rev. 2/75

PRINTED IN U.S.A.



MISCO

PURGE

liquid weed & grass killer for
municipal & industrial use

Do not reuse container. For small containers, destroy when empty. Do not reuse empty drum. For drums, return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

Diquat dibromide & 7-Dihydrodipyrido
(1,2-a:2',1'-c) pyrazinedium dibromide..... 2.18%
..... 97.82%
Contains 0.1 lbs. Diquat cation per gallon as 0.1885 lbs. salt per gallon.

EPA Reg. No. 12310-14
EPA Est. 12310-A-1

NET CONTENTS _____ GALLONS

PURGE

USES

1. General weed control in non-crop areas. Controls broad leaf weeds and grasses. Kills most every type of plant life on contact.
2. General weed control in shrub areas. Chemical will not injure shrubs as spray does not come in contact with leaves of these plants. Chemical acts on contact with soil, therefore plant roots die. Chemical does not build up and become toxic at a later date.
3. Spot weed control in lawns and other areas. Will kill weeds and grasses if these grasses are spot sprayed.
4. General vegetation control around buildings and other structures, walkways, patios, storage areas, beneath greenhouses, courses, parkways, driveways, ditches, sand traps and similar areas where vegetation is undesirable.

To kill above ground weed growth around buildings, walkways, patios, gardens, walkways, patios, benches, flower beds, golf courses, parkways, control of undesirable broadleaved and grass weeds. Apply 1.5 oz. PURGE per 50 gallons water (1.5 oz. PURGE per gallon) for full coverage and thorough weed contact. Apply to young growth and up to seeding of weeds. Apply as necessary to maintain control, particularly on established weeds. Avoid spray contact with full ornamental plants. Do not water treated areas after applications.