

DO NOT INHALE  
DO NOT GET ON SKIN

KEEP OUT OF REACH OF CHILDREN

**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, removing 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.**

**FORMULA FOR PARTS PER MILLION (PPM) RECOMMENDATIONS**  
Gallons to use = ppm recommended x acreage of water x average depth of water x 14. For Example: ppm recommendations: two acre pond, 4 feet average depth: 2 x 4 x 14 = 56 gallons required.

**NOTE:** Do not use treated water for animal consumption, swimming, spraying or irrigation 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 10% of the water area at a time and wait 10-14 days between treatments. Begin treatment along the shore and proceed outward in boats to allow fish to move into untreated areas. **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:** CHEMTECH warrants that this material conforms to the chemical description in the label and is reasonably fit for use as directed hereon. Chemtech neither makes, nor authorizes any agent or representative to make, any other warrant of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material. 2. Critical and unforeseeable factors beyond CHEMTECH'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 this 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 CHEMTECH under 1 above) resulting from handling, storage, and use of this material.

FPA Reg. No. 603.45  
EST. No. 107TX1

MANUFACTURED BY CHEMTECH RESOURCES, INC.



**CHEMTECH  
RESOURCES, INC.**  
ENVIRONMENTAL PRODUCTS & SERVICES

P. O. BOX 24440 • DALLAS, TEXAS 75224

**ULTIMATE**

**ACTIVE INGREDIENT**

Diquat dibromide [6,7-dihydro-2-pyridone (1,2-a:2',1'-c)  
pyrazinedium dibromide]

4.35%  
95.65%

**INERT INGREDIENTS**

Contains 0.2 lbs. Diquat cation per gal. as 0.373 lbs. salt per gallon

U.S. Pat. No. 2,823,987

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

\*Use CHEMSTICK Spreader.

**STORE AT TEMPERATURES ABOVE 32 F.  
WASH AND DESTROY CONTAINER WHEN EMPTY. NEVER RE-USE.**

*Saves you*

ACCEPTED  
JUN 4 1975

**WARNING: KEEP OUT OF REACH OF CHILDREN**

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# ULTIMATE

**NON-CROP OR NON-PLANTED AREAS:** To Kill Above Ground Weed Growth Around Buildings and Other Installations, Gardens, Walkways, Patios, Beneath Greenhouse Benches, Fence Lines, Golf Courses, Parkways and Driveways for Control of Undesirable Broadleaved and Grassy Weeds - 2 Gals. plus 4 ounces CHEMSTICK\* per 50 gal. water or 1 oz. **ULTIMATE** plus 1 teaspoonful to 1 gal. water. Apply for full coverage and thorough weed contact. Apply to young weeds. Some control decreases as weeds mature. Retreatment may be necessary to control grasses and established weeds. Avoid spray contact with foliage of food crops or ornamental plants.

### AQUATIC USE DIRECTIONS

WEED SPECIES	GALS./SURFACE ACRE
<b>SUBMERSED WEEDS</b> (infesting still ponds, lakes, swales, laterals, waterways or portions thereof):	
Bladderwort (Utricularia spp.)	10.0
Coontail (Ceratophyllum demersum)	20
Elodea (Elodea spp.)	10
Najas (Najas spp.)	10
Pondweeds (Potamogeton spp.)	20

Except Richardson Pondweed (P. richardsoni) in Minnesota.  
Water-hyacinth (Myriophyllum spp.) 10.20  
**APPLICATION:** In early season where submersed weed growth has not reached the surface apply **ULTIMATE** 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 **ULTIMATE** 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, pretreatment with Copper Sulfate at recommended rates is advised for best results with **ULTIMATE**.

### FLOATING WEEDS

Pennywort (hydrocotyle umbellata)	5.7
Salvinia (Salvinia rotundifolia)	5.7
Waterhyacinth (Eichhornia crassipes)	5.7
Waterlettuce (Pistia stratiotes)	5.7

**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 **ULTIMATE** should be used for late season application.  
Duckweed (Lemna spp.) 10  
**APPLICATION:** For control, apply **ULTIMATE** as an overall 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 **ULTIMATE** 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, Ditches, Laterals, Canals and Waterways
Cattails (Typha spp.)	10

**APPLICATION:** For top kill, apply **ULTIMATE** in 100 gallons of water plus 1 pint non-ionic surfactant\* for full coverage and thorough weed control. Repeat treatment as necessary to control regrowth. For best results apply before flowering.  
**ALGAE:** **ULTIMATE** will control certain filamentous algae, Spirogyra spp. and Pithophora spp. Apply 0.5 to 1.5 p.p.m. of **ULTIMATE** for control. Application methods as for submersed weeds.  
This product is toxic to wildlife. Birds and other wildlife in treated areas may be killed. 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.

#### ACTIVE INGREDIENT

Diquat dibromide [6,7-dihydrospyrdo (1,2-a:2',1'-c) pyrazolium dibromide] 4.35%  
Inert Ingredients 95.65%

#### INERT INGREDIENTS

Contains 0.2 lbs. Diquat cation per gal. as 0.373 lbs. salt per gallon. U.S. Pat. No. 2,823,987

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.  
\*Use CHEMSTICK\* Surfactant.

STORE AT TEMPERATURES ABOVE 32° F.  
WASH AND DESTROY CONTAINER WHEN EMPTY. NEVER RE-USE.

**WARNING: KEEP OUT OF REACH OF CHILDREN**

**ACCEPTED**  
JUN 4 1975  
Comments: See comments on label.

MANUFACTURED BY CHEMTECH RESOURCES, INC.

ACCEPTED WITH COMMENTS

# Rust-Ban

## VY 6547 Anti-Fouling Protective Coating

ACCEPTED  
1975  
EPA Reg. No. 644-100

A Hard Drying Coating Highly Resistant to Algae, Barnacles and Other Marine Fouling. For Use on Ship or Boat Bottoms.

ACTIVE INGREDIENTS Cuprous Oxide . . . . . 66.8  
INERT INGREDIENTS . . . . . 33.2  
E.P.A. Reg. No. 644-100 EPA Est. 08828 TX 1

**WARNING! FLAMMABLE!**  
**KEEP AWAY FROM HEAT OR OPEN FLAME.**  
**HARMFUL IF SWALLOWED.**  
**VAPOR HARMFUL.**  
**KEEP OUT OF REACH OF CHILDREN**  
See other Precautions on right panel.

**EXXON CHEMICAL COMPANY U.S.A.**

Houston, TX 77001

NET CONTENTS: 1 U.S. GALLON • 3.785 LITRE  
MADE In U.S.A.

**EXXON**  
**CHEMICALS**

### Precautions

Keep away from heat, sparks, and open flame. Use with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use.

Do not reuse container. Destroy when empty.

Do not contaminate water by cleaning of equipment or disposal of wastes.

### Directions for Use

Surface should be free of all grease, dirt and rust. Mix thoroughly and apply two or three coats of RUST-BAN VY 6547 Anti-Fouling Protective Coating over properly primed surfaces. Apply by spray or roller.

Thin for spraying in the ratio of (1) volume RUST-BAN TH 6866 Thinner to (3) volumes

of RUST-BAN VY 6547 Anti Fouling Protective Coating. Allow one hour drying time between coats. Dry film thickness of the anti fouling system should be 3 to 4 mils. The final coat should be applied immediately prior to launching the vessel.

**CAUTION:** Observe usual precautions against breathing the spray fumes. Use RUST-BAN TH 6866 to clean up spray equipment.

### RUST-BAN VY6547 Analysis - Wt. %

Pigment . . . . .	70.3
Vehicle . . . . .	29.7

### Pigment by Weight

Cuprous Oxide . . . . .	66.8
Inerts . . . . .	33.2

### Vehicle by Weight

Resin . . . . .	35.5
Vinyl Resin . . . . .	5.1
Xylol . . . . .	18.8
Tricresyl Phosphate . . . . .	8.2
Methyl Iso Butyl Ketone . . . . .	27.2
Anti Settling Agent . . . . .	1.5

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