



2,4-D AMINE  
WEED KILLER  
WATER HYACINTH CONTROL

with comments  
MAR 9 1983 RFR

9782-60

To be applied by Federal, state or local public agency personnel, trained in aquatic weed control, or by licensed commercial applicators under contract to the above agencies, For use in ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, rivers and streams that are quiescent or slow moving.

ACTIVE INGREDIENT:

\*Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid .. 46.8%

INERT INGREDIENTS: . . . . . 53.2%

Total . . . 100.0%

\*2-4,Dichlorophenoxyacetic acid equivalent, 38.9% by weight or 3.8 pounds per gallon. Isomer specific by AOAC method No. 6.D01-5.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If Swallowed; Call physician or Poison Control Center immediately. Induce vomiting by giving 1 or 2 glasses of water and touching back of throat. Do not induce vomiting or give anything by mouth to an unconscious person. If In Eyes; Flush eyes with plenty of water. If irritation persists get medical treatment. If On Skin; Wash with plenty of soap and water. If Inhaled; Remove victim to fresh air.

See Side Panel For Additional Precautionary Statements

EPA Reg. No. 9782-

EPA Est. No. 9782-FL-1

Net Contents \_\_\_\_\_ Gallon(s)

WOODBURY CHEMICAL COMPANY  
Princeton, Florida 33130

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

#### WATER HYACINTH CONTROL (Eichornia crassipe)

**AUTHORIZATION:** This product is to be applied by Federal, state or local public agency personnel, trained in aquatic weed control, or by licensed commercial applicators under contract to the above agencies. For use in ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, rivers, and streams that are quiescent or slow moving.

**Note:** In Florida for further information see Florida Statutes 370.021; ~~372.932 and 372.925~~, Rule Chapter 16c-20 FAC.

#### NOTICE TO APPLICATORS:

**State and Local Coordination** - Before application under any project program, coordination and approval of local and state authorities may be required, either by letter of agreement or issuance of special permits for such use.

#### FISH TOXICITY - Oxygen Ratio

Fish breathe oxygen in the water and a water-oxygen ratio must be maintained. Decaying weeds use up oxygen. To avoid fish kill from decaying plant material do not treat more than half the lake or pond at one time. For large bodies of weed infested waters leave buffer strips of at least 100 feet wide and delay treatment of these strips for 4-5 weeks or until the dead vegetation has decomposed.

#### WIND VELOCITY

**Ground or Surface Application** - Do not apply when wind speeds are at or above 10 mph. **Air Application** - Do not apply when wind speeds are at or above 5 mph.

**Irrigation** - Delay the use of treated waters for irrigation for three weeks after treatment unless an approved assay shows that the water does not contain more than .1 ppm 2,4-D acid. Do not treat irrigation ditches in areas where water will be used to overhead (sprinkler) irrigate susceptible crops especially grapes, tomatoes and cotton.

**Drinking Water** - Delay the use of treated water for domestic purposes for a period of 3 weeks or until such time as an approved assay shows that the water contains no more than .1 ppm 2,4-D acid.

This product will control water hyacinth with surface and air applications.

**Amounts to use** - 2 to 4 qts. per acre. Spray the weed mass only. Use 4 qts. when plants are matured or when the weed mass is dense.

**When to Apply** - Spray when water hyacinth plants are actively growing. Repeat as necessary to kill regrowth and hyacinth plants missed in the previous operation.

**How to Use - Surface Application** - Use power sprayers operated with a boom or spray gun mounted on a boat, tractor or truck. Thorough wetting of foliage is essential for maximum control. Use 100 to 400 gal./A of spray mixture. Special precaution such as the use of low pressure large nozzles and thickening agents should be taken to avoid spray drift in areas of sensitive crops.

**Air Application** - Use drift control spray equipment or thickening agents mixed into the spray solution. Apply 1.0 gallon per acre of this product through standard boom systems with a minimum of 5 gallons of spray mix per acre. For Microfoil drift control spray systems, apply in 12 to 15 gallons spray mix per acre.

DIRECTIONS FOR USE ( Cont. )

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

DANGER- Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing. In case of contact flush eyes or skin with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

Do not contaminate irrigation ditches or water used for domestic purposes. Do not apply directly to water except as directed on this label. Do not apply where spray drift may contact nearby susceptible crops or other desirable plants. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide Disposal: Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, state or local procedures under the Resource Conservation and Recovery Act.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or re-conditioning, or dispose of in a sanitary landfill, or by other approved state and local procedures.

NOTICE - Buyer assumes all risk and liability of use, storage and/or handling of this material not in accordance with the terms of this label.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-467) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE MAR 9 1983
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> RE-REGISTRATION <i>(Under the Federal Insecticide, Fungicide          and Rodenticide Act, as amended)</i>		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE MAR 9 1983

We note that the product you repackage bears the Signal Word CAUTION. However, we are accepting DANGER since other dimethylamine salts 2,4-D products, due to eye irritation, require DANGER. You may want to contact your supplier on this subject.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Richard F. Mountfort *Rfm*  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosures