

## DIRECTIONS FOR USE

Use Aqua-Vex Granular to control or effectively reduce many undesirable aquatic weed pests such as: Water Milfoil, Parrot's Feather (Myriophyllum spp.), Elodea (Anacharis canadensis), Coontail (Ceratophyllum demersum), Water Naid (Najas guadalupensis), Fanwort (Cabomba caroliniana), Bladderwort (Utricularia spp.), Yellow Water Lily (Nuphar advena), White Water Lily (Nymphaea tuberosa), Some Pondweeds Controlled (Potamogeton spp.).

**WHEN TO APPLY:** Apply Aqua-Vex Granular early in the growing season when the aquatic weeds are actively growing but have not formed dense floating mats. Applications made during the early growth period are more effective in eradicating complete stands of weeds. A single application applied properly will usually give control for the entire season. However, a second application may be needed if weeds grow in from surrounding untreated areas or if excessive regrowth occurs. If a second treatment is made, it should be applied no later than six weeks before freezing weather is expected.

**NOTE:** Decaying vegetation depletes the oxygen content of water and will result in fish kill if an extensive area is treated at one time.

**AMOUNT TO APPLY:** Apply Aqua-Vex Granular at the following recommended rates:

Depth of Water	Amount of Aqua-Vex Granular	
	Per Surface Acre	Per 2,000 Square Feet
1 foot	25 pounds	1 1/4 pounds
2 feet	50 pounds	2 1/4 pounds
3 feet	75 pounds	3 1/2 pounds
4 feet	100 pounds	4 3/4 pounds
5 feet	125 pounds	5 3/4 pounds
6 feet	150 pounds	7 pounds
7 feet	175 pounds	8 pounds
8 feet	200 pounds	9 1/4 pounds

**HOW TO APPLY:** Apply Aqua-Vex Granular evenly to quiet water surface area above weeds to be controlled. Applications may be made by hand or by rotary fertilizer spreader or seeder such as a Cyclone Seeder. To obtain uniform distribution the following method may be helpful:

- (1) Measure an area 40 ft. by 50 ft. or an equivalent 2,000 sq. ft. area.
- (2) Determine the amount of weed killer needed for this area by measuring the average depth of the water.
- (3) Uniformly spread half the amount of Aqua-Vex Granular needed by going back and forth evenly in one direction over the treatment area. (Guide poles are desirable.)
- (4) Spread the remaining half of Aqua-Vex Granular needed over the same treatment area but at right angles or crosswise to the first application.
- (5) Treat other measured areas in a like manner.

**NOTE:** Treatment of aquatic weeds can result in oxygen depletion from decomposition of dead weeds. (Continued on Page 2 of 2)



ACCEPTED

MAY 9 1975

Net Contents 50 Lbs.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 4581-249 PA 1

# AQUA-VEX GRANULAR

FOR WEED CONTROL IN LAKES AND PONDS

Contains 20% Silvex Acid Equivalent

### ACTIVE INGREDIENTS:

Silvex [2-(2,4,5-trichlorophenoxy)

propionic acid] potassium salt ..... 22.8%

INERT INGREDIENTS: ..... 77.2%

TOTAL ..... 100.0%

## CAUTION

KEEP OUT OF REACH OF CHILDREN

Avoid Breathing Dust. Avoid Contact with Skin, Eyes and Clothing

EPA REGISTRATION NO. 4581-249

EPA ESTABLISHMENT NO. 228-IL-1

SOLD BY

AGCHEM DIVISION—PENNWALT CORPORATION

TACOMA, WASHINGTON  
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MONROVIA, CALIF.

This loss can cause fish suffocation. Therefore, to minimize this hazard treat 1/3 to 1/2 of the water area in a single operation and wait at least one month between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas.

Consult your State Fish and Game Agency before applying this product to public waters.

### ADDITIONAL INFORMATION:

Apply Aqua-Vex Granular to weeds in quiet waters. Flowing water may carry away or dilute the herbicide, thus reducing its effectiveness.

Your State Conservation Department, Public Health Service or State Game and Fish Commission will assist you in determining the best time, rate and method of application for your area, and will help you obtain a treatment permit if one is necessary in your state.

Treated areas can be used immediately after treatment for boating, swimming or fishing.

### CAUTION

Apply only in accordance with state and local regulations governing chemical treatment of bodies of water for control of weeds.

To avoid the possibility of injury to crops and contamination of water and food for man and animals, do not apply to waters used for irrigation, agricultural sprays, domestic water supply, or for watering livestock. Do not store near fertilizers, seeds, insecticides or fungicides. Thoroughly clean application equipment before using for any other purpose.

Do not reuse container. Destroy by burying in a safe place away from water supplies. Do not burn.

### NOTICE

Pennwalt Corporation warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. Pennwalt Corporation makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Pennwalt Corporation is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages such as loss of profits or value.

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