



# AQUACIDE

pellets

**A WEED KILLER TO KILL OFFSHORE WEEDS  
IN RECREATIONAL LAKES AND PONDS**



## CAUTION

Keep out of the reach of children

USDA Registration No. 5080-2

SEE OTHER PRECAUTIONS ON  
THE BACK PANEL

ACTIVE INGREDIENTS:	
Sodium, 2,4-Dichlorophenoxyacetate*	20%
INERT INGREDIENTS:	80%
*Equivalent to 17.5% 2,4-Dichloro- phenoxyacetic acid	100%

CONTENTS 10 POUNDS

AQUACIDE CO. St. Paul, Minn.



**ACCEPTED**  
 AUG 23 1968  
 UNDER THE FEDERAL INSECTICIDE  
 FUNGICIDE AND RODENTICIDE ACT  
 FOR ECONOMIC POISON REGISTER-  
 ED UNDER NO. 5180-2

*Comments*

**AQUACIDE IS INTENDED TO TREAT SUBMERGED WEEDS IN RECREATIONAL LAKES AND PONDS.**

**GENERAL DISCUSSION OF SUBMERGED WEED CONTROL:**

Many types of weeds are found in lakes and ponds. In the formulation of **AQUACIDE** the herbicide 2-4D is predominantly for control of broad leafed plants.

**AQUACIDE** is intended to control submersible perennial water weeds, such as Water Thyme, Dutch Moss, Milfoil, Fanwort, Tape Grass, Najas, Ludwiga and certain other pond weeds.

Probably the most important attribute of **AQUACIDE** is that the pellet form stratifies the herbicide at the bottom of the lake. This enables weed control while the weeds are very small and just appearing from the bottom.

The stratification does limit the weed killing power in the fall inasmuch as most top sprays are more effective with blooming weeds.

**AQUACIDE** will not kill algae or top floating weeds.

**AQUACIDE** can be used effectively, however, in the winter for weed killing by spreading the pellets on the ice. The pellets work their way through the ice; lodge in the soil at the bottom of the lake; and the herbicide is slowly absorbed into the plants giving reasonably good control.

**AQUACIDE** will not kill aquatic weeds if the muck and dead vegetation at the bottom of the lake is too great. It will function best in a firm bottomed area.

**HOW TO USE AQUACIDE**

The **AQUACIDE** pellets are hard and dissolve slowly in water. The proper way to spread the herbicide pellets is to broadcast them with a fanning motion of the hand over the surface of the water, similar to the way grass seed is sown.

Sow 2½ pounds per 1,000 square feet of surface in average weed density. Applications of 4 lbs. per 1,000 square feet of surface may be needed in areas of high weed density.

Use the same quantities when sowing on ice for early spring control.

**CAUTION**

**KEEP OUT OF THE REACH OF CHILDREN, AVOID CONTACT WITH SKIN, EYES OR CLOTHING. WEAR RUBBER GLOVES WHEN SPREADING PELLETS.**

Keep pellets dry until spread. Do not contaminate irrigation ditches or water used for spraying or potable purposes. Do not store near fertilizer, seeds, insecticides or fungicides.

If there is any question about the use of **AQUACIDE** in your lake or pond, consult your local warden or conservation specialist.

**AQUACIDE CO. St. Paul, Minn.**