

DESICCANT L-10 is a liquid concentrate containing arsenic acid and is especially effective as a cotton desiccant. DESICCANT L-10 is recommended particularly for use on cotton which is to be stripped. Cotton which has been properly desiccated with DESICCANT L-10 is suitable for machine picking or stripping as normally there will be an absence of green leaves with little or no regrowth.

DIRECTIONS FOR USE

Apply DESICCANT L-10 at the rate of 1 1/2 quarts per acre using sufficient water to make 4 to 10 gallons of spray. For best results, thorough uniform coverage is necessary. Application should be made when air is calm and weather is clear and hot. Apply after the crop has matured, as earlier application may reduce yield. Do not apply within 4 days of harvest. Do not apply more than 1 1/2 quarts per acre to avoid excessive residues of arsenic acid on raw cottonseed.

CAUTION

DESICCANT L-10 has acidic properties and reacts with fabric, galvanized metals, black iron, and certain other metals. Any metallic equipment or nozzles used in application of DESICCANT L-10 should be made of stainless steel as there is little or no reaction with this metal at field strength dilution. Do not use galvanized metal containers or spraying equipment as highly toxic arsine gas may be formed. To reduce possible corrosion to metals and deterioration of fabric and other parts, all equipment including airplanes which have been in contact with or exposed to DESICCANT L-10, or its solution should be thoroughly washed with water immediately after use. DESICCANT L-10 should not be stored in tightly sealed, unlined metal containers because of the possibility of excessive pressure developing from hydrogen liberation. Do not tank mix DESICCANT L-10 with other defoliant or desiccants.



DESICCANT L-10

HARVEST AID FOR COTTON

ACTIVE INGREDIENT

Arsenic Acid, H₃AsO₄ 75%

TOTAL 100%

Total arsenic, all in water soluble form, expressed as metallic 39.6%

Weight of solution per gallon at 68 F. 15.7 lb



**DANGER
POISON**



KEEP OUT OF REACH OF CHILDREN
SEE ANTIDOTE AND WARNING STATEMENTS ON SIDE PANEL

EPA REGISTRATION NO. 4581-231-AA

PATENT NOTICE

The use of arsenic acid as a harvest aid for cotton is protected by U. S. Patent 3,130,035. The buyer is licensed for a royalty which has been included in the purchase price to use the contents of this container as a cotton harvest aid under the above patent. Royalty will be refunded if this material is not used for that purpose. Direct licenses from Pennwalt at the same royalty rate are available to those using arsenic acid under the above patent who wish to purchase the acid from suppliers not licensed by Pennwalt.

NET CONTENTS ONE GALLON

AGCHEM-DECCO DIVISION - PENNWALT CORPORATION

MONROVIA, CA
OAK BROOK, IL

TACOMA, WA.
BRYAN, TX.

PHILADELPHIA, PA
MONTGOMERY, AL

DANGER

POISONOUS IF SWALLOWED
OR ABSORBED THROUGH SKIN

Avoid contact with skin, eyes or clothing. Do not breathe spray mist; wear respirator. Wash thoroughly after using and before eating or smoking. Keep children, pets, livestock, and poultry away from treated areas. Avoid contamination of food and water to be consumed by humans and animals. Do not graze areas treated with DESICCANT L-10 or use treated plants or gin trash for feed or forage. Since DESICCANT L-10 is injurious to all plant life, avoid contact with or drift to desirable plants or crops. Special precautions should be taken to avoid air drift to areas and buildings occupied by humans, animals or poultry.

This product is toxic to wildlife. Do not contaminate streams, lakes, ponds, woodlands or similar non-crop areas. This product is highly toxic to bees exposed to direct treatment or residues on crops. Birds feeding in treated areas may be killed. Protective information may be obtained from your local agricultural extension.

ANTIDOTE

CALL A PHYSICIAN IMMEDIATELY

INTERVALS OF 15 TO 20 MINUTES SHOULD BE OBSERVED UNTIL THE PATIENT HAS RECOVERED. THE ANTIDOTE SHOULD BE ADMINISTERED IMMEDIATELY. THE ANTIDOTE IS AVAILABLE FROM THE SUPPLIER OF THIS PRODUCT. FOR INFORMATION ON THE ANTIDOTE, CONTACT THE SUPPLIER OF THIS PRODUCT OR PENNWALT CORPORATION, PHILADELPHIA, PA. 19104.

NOTICE

This product is a restricted use pesticide. It is not to be used by anyone other than a person who is properly trained and licensed by the state in which it is used. The user must read and understand the label directions and restrictions. The user must also be aware of the restrictions on the use of this product. For more information on the restrictions on the use of this product, contact your local agricultural extension office or the supplier of this product.

MADE IN U.S.A. © 1974 PENNWALT CORPORATION

DIRECTIONS FOR USE

Use Aqua-Vex to control or effectively reduce many undesirable aquatic weeds such as:

Water Milfoil, Parrot's Feather (Myriophyllum spp.)	Bladderwort (Utricularia spp.)
Elodea (Anacharis canadensis)	Water Hyacinth (Eichornia crassipes)
Coontail (Ceratophyllum demersum)	Yellow Water Lily (Nuphar advena)
Water Naiad (Najas guadalupensis)	White Water Lily (Nymphaea tuberosa)
Fanwort (Cabomba caroliniana)	Some Pond Weeds Controlled (Potamogeton spp.)

WHEN TO APPLY: Apply Aqua-Vex early in the growing season when weeds are actively growing, but have not yet grown to lake surface or formed dense floating mats. Applications made during late summer are not as effective because of extensive weed growth.

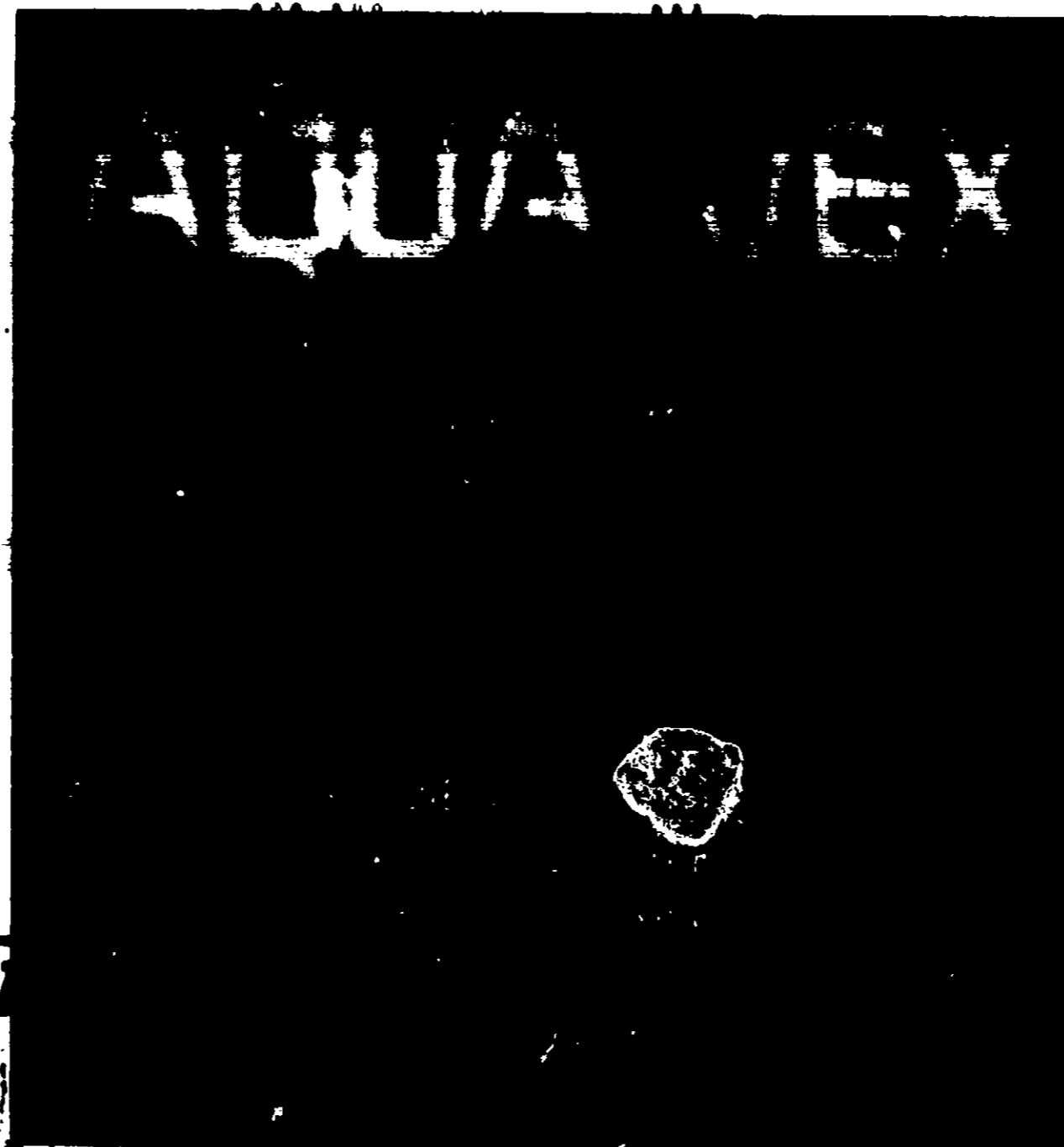
A second application of Aqua-Vex is generally not needed in any given growing season if proper application is made early in the growing season. However, a second application may be required if excessive regrowth occurs or if weeds grow in from untreated areas. If a second application is made, it should be applied no later than six weeks before freezing weather is expected.

AMOUNT TO APPLY: Use Aqua-Vex at the rate of one gallon per acre-foot of water. (An acre-foot of water is one surface acre in area and one foot deep.) If the volume of the lake is one acre five feet deep, then the lake would require 5 gallons of Aqua-Vex.

HOW TO APPLY: Aqua-Vex should be applied directly to the surface of the water area where the aquatic weeds are growing. Do not dilute Aqua-Vex. Apply directly to the lake water. This may be done by (1) dribbling Aqua-Vex directly from the container into the prop wash of the boat's motor, (2) by spraying in undiluted form, using a knapsack sprayer or other convenient sprayer mounted in the boat, or (3) by means of a sprinkling can held over the side of the boat. Apply Aqua-Vex evenly to the surface of the water area to be treated.

PARTIAL APPLICATION: Treatments may be made to a portion of the lake on one date and remaining portions treated at later times. However, care should be taken so that the proper and adequate amount of Aqua-Vex needed to control the weeds will be applied over the entire area. When portions of lakes are treated, some diffusion of the chemical from the treated to the untreated areas of the lake may occur. Subsequent partial treatments should slightly overlap the previously treated area.

NOTE: Treatment of aquatic weeds can result in oxygen loss from decomposition of dead weeds. 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.



Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4581-251

WARNING

KEEP OUT OF REACH OF CHILDREN

See specific warning and caution statements on side panel

EPA REGISTRATION NO. 4581-251

EPA ESTABLISHMENT NO. 228-IL-1

Net Contents _____ U. S. Gallons

SOLD BY

AGCHEM DIVISION - PENNWALT CORPORATION

MONROVIA, CA.
OAK BROOK, IL.

TACOMA, WA.

PHILADELPHIA, PA.
BRYAN, TX.

ADDITIONAL INFORMATION

Flowing water should not be treated with Aqua-Vex. Ponds with slight current can be successfully treated if the water level can be lowered so there will be no overflow for 3 to 5 days after treatment. However, control will be less around spots where untreated waters flow into the pond. Where any shoreline areas of large ponds or lakes are to be treated, there will be some dilutions caused by the untreated water in the center areas; therefore, it is best to completely treat the border of the shoreline area from water's edge to at least 100 feet from shore.

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

Your State Conservation Department 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.

Keep Aqua-Vex container closed during storage. Areas treated with Aqua-Vex may be used for boating and swimming immediately after treatment.

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. Avoid spray drift to susceptible plants; coarse sprays are less likely to drift. Thoroughly clean spray equipment before using for any other purpose.

WARNING

**BURNS THE EYES
MAY BE ABSORBED THROUGH SKIN
HARMFUL IF SWALLOWED**

**DO NOT GET IN EYES • AVOID CONTACT
WITH SKIN AND CLOTHING**

In case of contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention; for skin, flush with plenty of water. Wash clothing before re-use.

Do not re-use 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 values.

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