

[241-219]

**CYANAMID**

# CYGARD\* 510 EC

Insecticide  
FOR USE ON ALFALFA



<b>Active Ingredients:</b>	
Malathion**	54.0%
O, O-dimethyl O-p-nitrophenyl phosphorothioate***	10.8%
Xylene	18.5%
Inert Ingredients	16.7%

\*\*O, O-dimethyl phosphorodithioate of diethyl mercaptosuccinate  
\*\*\*Methyl parathion  
(1 gal. contains 5 lbs. Malathion and 1 lb. Methyl Parathion)

USDA Reg. No. 241-219

**DANGER**  
KEEP OUT OF REACH OF CHILDREN

☠ **POISON** ☠

See Side Panels For Antidote And Other Warnings

**AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.

**DANGER!**

POISONOUS BY SKIN CONTACT, INHALATION, OR SWALLOWING.  
RAPIDLY ABSORBED THROUGH SKIN.  
REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS,  
PROGRESSIVELY INCREASE SUSCEPTIBILITY TO POISONING.

**Do Not Get In Eyes, On Skin, On Clothing**

Wear clean rubber gloves, goggles and clean waterproof or freshly laundered protective clothing (coveralls, rubber boots, cap, etc.). Destroy and replace gloves frequently. Wash thoroughly with soap and warm water before eating or smoking. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse. In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and water.

**Do Not Breathe Vapor Or Spray Mist**

Wear respirator of a type passed by the U. S. Department of Agriculture for methyl parathion protection. Airplane pilots should wear full-face, canister-type mask. If handled indoors, provide

mechanical exhaust ventilation. Remove unprotected persons and domestic animals from operating and adjacent areas where insecticide may drift, prohibit reentry until drift and vapor dissipate.  
**Do Not Contaminate Food Or Feed Products**  
Cover spillage with an absorbent such as a soda ash, lime, clay or sawdust. Sweep up and bury. Wash area thoroughly with a full-strength, liquid household chlorine bleach.

This product is highly toxic to fish and wildlife. Do not contaminate any body of water, by direct application, cleaning of equipment or disposal of wastes and containers. Birds and other wildlife in treated areas may be killed. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not apply when weather conditions favor drift of spray from areas treated.

**DISPOSAL OF PAILS:** Drain pail completely. Add 1/2 gallon of water, 1/4 cup of detergent and 1/4 pound of lye. Tighten closure. Rotate pail to wet all surfaces and let stand for at least 15 minutes. Drain completely and rinse several times with water. Tighten closure. Puncture and crush pail to prevent reuse.

☠ **POISON** ☠

**In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100.**

**Antidote:** Atropine is an antidote. Consult your physician about obtaining a supply of 1.100 grain (0.6 milligram) tablets for emergency use. If symptoms include blurred vision, stomach cramps or tightness in chest, don't wait for a physician but take two tablets at once. Do not take atropine unless symptoms of poisoning have occurred. Anyone who has been sick enough to have taken atropine must be seen by a physician as soon as possible.

**FIRST AID**

**If swallowed,** induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person.  
**If inhaled,** remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen.

**In case of contact,** immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING

**NOTE TO PHYSICIANS:** Warning symptoms include weakness, headache, tightness of chest, blurred vision, nonreactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps. Give atropine intramuscularly or intravenously, depending on severity of poisoning, 2 to 4 milligrams (3 to 6 tablets, 1.100 grain each) every 15 minutes until fully atropinized as shown

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Do not use this p age in or around 1 **IMPORTANT:** Spra spraying automob occur, immediate or reduce damage to clear area of a **CYGARD 510 EC** ventional hydraul Pour recomende fill tank. Keep ag ture to stand. When using grou aircraft, use 3 to Consult your state timing of applicat **ALFALFA:** For con peratures are exp age. Repeat applic

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by dilated pupils, dry flushed skin and tachycardia. Twenty to thirty milligrams, or more, may be required during the first 24 hours. Never give opiates or phenothiazine tranquilizers. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for at least 48 hours. Allow no further exposure to any cholinesterase inhibitor until cholinesterase regeneration has taken place as determined by blood tests.

Pralidoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

#### DISCLAIMER

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

BUYER assumes the risk of any use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

#### DIRECTIONS FOR USE

Do not use this product for any uses other than those specified on this label. Not for use or storage in or around the home.

**IMPORTANT:** Spray droplets of CYGARD 510 EC will permanently damage automobile paint. Avoid spraying automobiles. Shut off spray equipment when necessary. If accidental exposure does occur, immediate and thorough washing of painted surface with detergent and water may prevent or reduce damage. Applicator should so advise his customers before spraying and instruct them to clear area of automobiles, trucks, etc.

**CYGARD 510 EC** is intended for use by the commercial grower or commercial applicator in conventional hydraulic sprayers, ground applicators or airplane sprayers.

Pour recommended amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling, mixing and spraying operations. Do not allow mixture to stand.

When using ground equipment, apply in sufficient water for good coverage. For application with aircraft, use 3 to 10 gallons of water per acre.

Consult your state agricultural experiment station or state agricultural extension service for proper timing of applications.

**ALFALFA:** For control of alfalfa weevil larvae, use 1 quart per acre. Apply sprays when day temperatures are expected to exceed 65° F. and when 50% to 75% of the leaves show feeding damage. Repeat applications as necessary.

**DO NOT APPLY TO ALFALFA IN BLOOM.**

**DO NOT APPLY WITHIN 7 DAYS OF FEEDING OR HARVEST.**

**AMERICAN CYANAMID COMPANY**

AGRICULTURAL DIVISION

PRINCETON, N. J.

Made and printed in U.S.A.

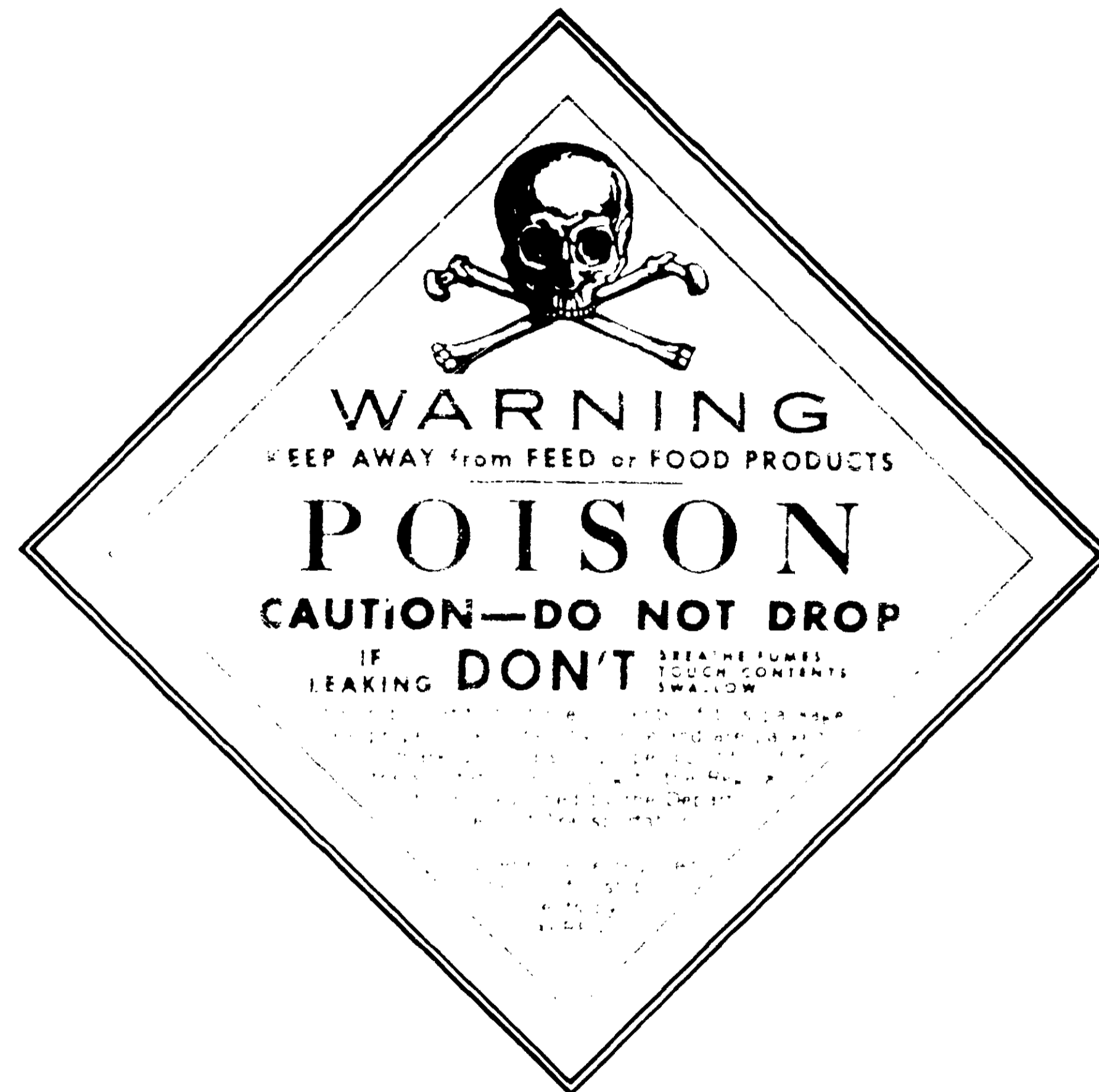
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