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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) — DANGER** Poisonous by skin contact, inhalation or swallowing. If absorbed through skin. Do not get in eyes, on skin or on clothing. In case of contact, immediately remove all contaminated clothing and flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. Do not breathe spray mist. Wash thoroughly with soap and water after handling and before eating or smoking, wearing clothing. Wear clean synthetic rubber gloves. Wear a protective respirator jointly approved by the Mining Enforcement and Safety Administration, the U.S. Bureau of Mines, and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR part 11.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed and victim is conscious and not convulsing. Call a physician immediately. Give a glass or two of water and induce vomiting by touching back of throat with finger. If it is possible to induce vomiting under medical supervision or to use gastric lavage with a cuffed endotracheal tube because of aspiration hazard. Remove victim immediately to emergency treatment facility.  
If swallowed and victim is unconscious. Clear the upper airway, and administer mouth-to-mouth resuscitation. If heart beat is absent, administer cardiac resuscitation. Do not give anything by mouth if convulsing. Hold head back with jaw forward to keep upper airway clear. Transport immediately to emergency treatment facility, maintaining clear airway and administering artificial respiration.  
If inhaled. Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.  
If on skin. Remove contaminated clothing and wash affected areas with soap and water. Get medical attention immediately.  
If in eyes. Flush eyes for at least 15 minutes with water. Get medical attention immediately.  
In all cases of Endrin poisoning medical attention must be given immediately or victim may die.  
**NOTE TO PHYSICIAN** — Endrin is a CNS depressant and hepatotoxin. Toxic dosage causes convulsions, respiratory depression, and liver damage. Impaired respiration must be supported by oxygen given by mechanical ventilation. Diazepam is useful in controlling convulsions. Intravenous glucose and B vitamins help to protect the liver. There is no specific antidote. Do not give vegetable oils or milk (which increase GI absorption). Large amounts of activated charcoal help to limit GI absorption. Do not give adrenergic agents (myocardial irritability). Excretion of endrin from the body may require days or weeks.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.  
This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

**EQUIPMENT**

**Ground Application (Apple Orchards Only):** Apply by ground equipment only. Use a very coarse spray with minimum pressure necessary to penetrate ground cover. Do not apply as a fine spray. Power or blast equipment must be modified to meet the above application restriction. Consult the State recommendations for acceptable methods of adapting equipment.  
**Ground Application (Cotton Only):** For use with boom-nozzle ground equipment. Apply at not less than 5 gallons total mixture, water and chemical, per acre. Do not use nozzle liquid pressure at greater than 40 psi (pounds per square inch). Do not use cone nozzle size smaller than 0.16 gallons per minute (gpm) at 40 psi such as type D2-23 or TX-10, or any other atomizer or nozzle giving smaller drop size.  
**Aerial Application (Cotton Only):** Do not apply at less than 2 gallons total mixture of water and chemical per acre. Do not operate nozzle liquid pressure over 40 psi or with any fan nozzle smaller than 0.4 gpm or fan angle greater than 65 degrees such as type 6504. Do not use any cone type nozzles smaller than 0.4 gpm or whirl plate smaller than 0.46 such as type D4-46 or any other atomizer or nozzle giving smaller drop size. Do not release this material at greater than 10 feet height above the crop.

**APPLICATION RESTRICTIONS**

Do not apply when rainfall is imminent.  
**Cotton Only:** Do not apply this product within 1/8 mile of human habitation. Do not apply this product by air within 1/4 mile or by ground within 1/8 mile of lakes, ponds or streams. Application may be made at distances closer to ponds owned by the user but such application may result in excessive contamination and fish kills. Apply only when wind velocity is between 2 mph and 10 mph.  
**Apple Orchards Only:** Do not apply this product within 50 feet of lakes, ponds or streams. Do not apply this product within 50 feet of areas occupied or frequented by humans.

**RESTRICTED USE PESTICIDE:**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

[Wilbur-Ellis]

**ENDRIN 1.6 SPRAY**

<b>ACTIVE INGREDIENTS</b>	<b>By Weight</b>
Endrin*	19.5%
Xylene Range Aromatic Solvent	73.0%
<b>INERT INGREDIENTS</b>	7.5%
<b>TOTAL</b>	<b>100.0%</b>

\* Hexachlorocyclohexane, endo, endo-dimethanonaphthalene  
Contains 1.6 lbs. Endrin per gallon

EPA Reg. 2935-100

Est. No. 33691-AZ-1

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**



**POISON**

**Warning to Female Workers**

The United States Environmental Protection Agency has determined that Endrin causes birth defects in laboratory animals. Exposure to Endrin during pregnancy should be avoided. Female workers must be sure to wear all protective clothing and use all protective equipment specified on this label. In case of accidental spills or other unusual exposure, cease work immediately and follow directions for contact with Endrin.

**Required Clothing for Male Workers**

Female ground applicators, mixers and loaders and flaggers must wear long sleeved shirts and long pants made of a close, woven fabric and wide brimmed hats. Mixers and loaders must also wear rubber or synthetic rubber boots and aprons.

See Side Panels for Antidote and Additional Precautions

[Wilbur-Ellis]

FRESNO • LOS ANGELES • GLENDALE, ARIZ. • PORTLAND • SEATTLE

**PRECAUTION TO**  
In case of fish kills, fish must be and user owned ponds or post-2 with signs showing or for six months after last of fish to be less than 0.3

It is a violation of Federal law

1. Prohibitions: Do not use or storage or disposal.
2. Pesticide Labeling Association: Pesticide must be disposed of in a landfill approved by the U.S. Environmental Protection Agency.
3. Container: Recycle, triple rinse, fill or bury in a safe place.
4. General: Consult Federal, State and local laws.

Apply specified rate per acre or acre-ft. When applied by air, per acre.

**COTTON** (for use in Areas Where Hoppers Use 2 pins per BUGS, SA T-3000) CATERPILLAR be protected. Do not feed slaughter.

**APPLE ORCHARDS:** Use 1.6 lbs. per Acre. United States Use 1.6 lbs. per Acre. United States Separate label for use in California. Do not use in California. Do not use in California. Do not use in California.

**Boom Application:** Apply 1.6 lbs. (350 to 400 gallons per acre).

**Hand-Spray Application:** Apply the drip rate.

**NOTICE:** The statements made which are hereby not intended, representative to any party, and therefore, except in contract, seller shall be held responsible buyer or to the other person to buyer assumes all risk and liability material on this condition.

ACCEPTED  
 MAR 21 1981  
 U.S. DEPARTMENT OF AGRICULTURE  
 PHOENIX, ARIZONA

In Case of Emergency, Call CH

**PESTICIDE:**  
 Operators or persons under  
 covered by the Certified

**SPRAY**  
 By Weight  
 19.5%  
 73.0%  
 7.5%  
 100.0%

**CHILDREN**  
**POISON**

Additional Precautions  
 PORTLAND • SEATTLE

**PROCEDURES TO BE FOLLOWED IF FISH KILLS OCCUR OR IF PONDS ARE CONTAMINATED**  
 In case of fish kills, fish must be collected promptly and disposed of by burial. Ponds in which fish kills have occurred, and user-owned ponds exposed to Endrin by application or drift, must be posted with signs stating "Contaminated - No Fishing". Signs must remain for one year after a fish kill has occurred or for six months after lesser contamination, unless laboratory analysis shows Endrin residues in the edible portion of fish to be less than 0.3 parts per million (ppm).

**PROPHYLACTIC USE**  
 Necessary use of this product can lead to resistance in pest populations and subsequent lack of efficacy.

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

**STORAGE AND DISPOSAL**

1. **Prohibitions:** Do not use, pour, spill or store near heat or open flame. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
2. **Pesticide Residue:** Pesticide, spray, mixture or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
3. **Container Residue:** Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved land fill or by in a safe place.
4. **General:** Consult Federal, State or Local Disposal Authorities for approved alternative procedures.

Apply specified rate per acre in sufficient water to thoroughly cover plant surface with ground driven equipment or aircraft. When applied by air use a minimum of 5 gallons of water per acre — by ground a minimum of 10 gallons per acre.

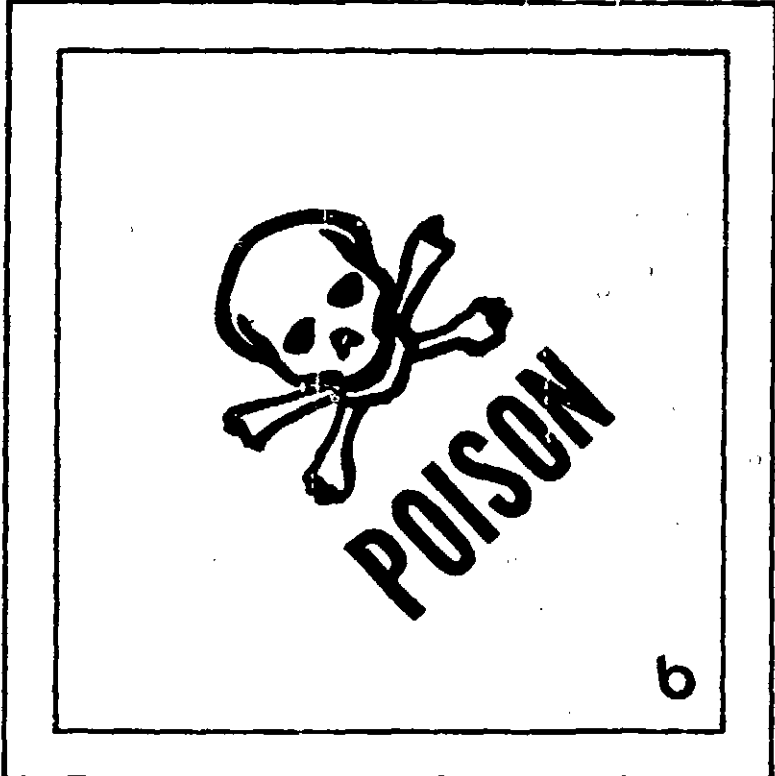
**COTTON:** For use in Areas West of Interstate Highway #25 Only: Use 1/2 to 1 pint per acre to control THRIPS and FLEA HOPPERS. Use 2 pints per acre to control BOLLWORMS, BROWN COTTON LEAFWORM, LEAF PERFORATOR, LYGIUS BUGS, SA T-MAJAH CATERPILLAR and CUTWORMS. Workers entering fields within 5 days after application should be protected. Do not feed or graze treated cotton or cotton trash to dairy animals or animals being finished for slaughter.

**APPLE ORCHARDS:** Use 1 1/2 quarts per 100 gallons of water to control PINE WOLE (Microtus pinetorum) only in Eastern United States. Use 1 quart per 100 gallons of water to control MEADOW VOLES (Microtus species) only in Western United States. Saturate ground cover under trees. Post harvest applications to orchard floor in October or November. Do not cultivate prior to application or within 2 months thereafter. Do not treat areas where runoff will contaminate streams, rivers, or domestic water supplies. Do not graze or allow cut forage for hay or allow drop fruit to be utilized for any purpose. Post or otherwise prevent entry to treated area within 30 days after treatment. Make post harvest applications only. Do not apply by air.

**Scout Applications:** Apply 100 gallons of spray in a band 17 feet wide and 670 feet long on each side of tree row (350 to 400 gallons per acre).

**Hand-On Applications:** Apply 11 gallons of spray under each tree 1 foot from base of tree to one or two feet beyond the drip line.

**NOTICE:** The statements made on this label, are believed to be true and accurate, but because of conditions of use which are beyond our control, WILBUR-ELLIS COMPANY does not make, nor does it authorize any agent or representative to make, any warranty, guaranty or representation, express or implied, concerning this material or its use thereof, except in conformity with the statements on the label. Neither WILBUR-ELLIS COMPANY nor the seller shall be held responsible in any manner for any personal injury or property damage or loss resulting to the buyer or to the other person from handling, storage or use of this material, not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on their own terms.



RQ, ENDRIN MIXTURE, LIQUID NA 2761

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MAILED  
MAY 20 1981

In Case of Emergency, Call CHEMTREC 800/424-9300

**IF PONDS ARE CONTAMINATED**  
Ponds in which fish kills have occurred, or ponds in which fish kills are suspected, must be closed for one year after a fish kill has occurred unless Endrin residues in the edible portion of fish are found to be below the tolerance level.

and subsequent lack of efficacy  
Use in accordance with labeling

**DISPOSAL**  
Do not contaminate water, food, or feed by storage or disposal. Containers should be double-rinsed and chemically decontaminated before reuse. Rinsate and decontaminant should be disposed of in accordance with applicable regulations or approved alternative procedures.

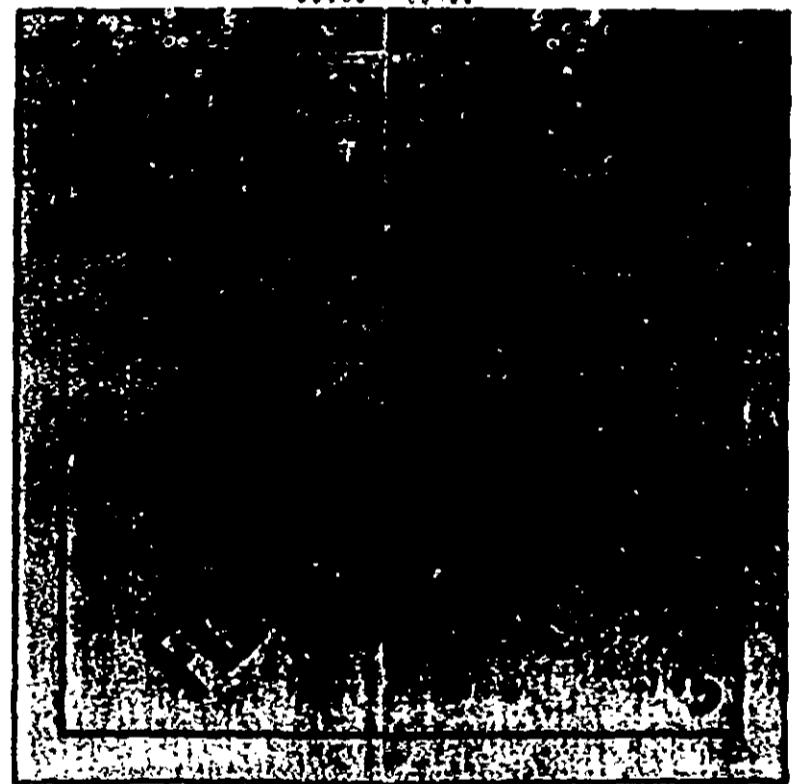
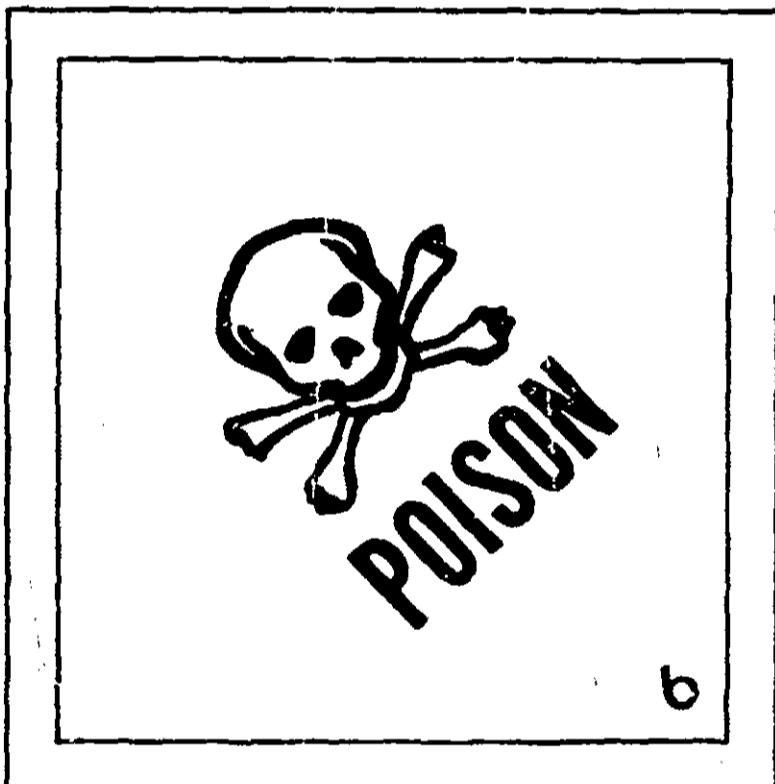
Apply to surface with ground driven equipment or a sprayer — by ground a minimum of 10 gallons per acre.

Use 1 pint per acre to control INSEPS and FLEA BEETLES (Microtus species) only in Western states to orchard floor in October or November. Do not treat areas where runoff will contaminate orchards cut forage for hay or allow drop of treated area within 30 days after treatment.

Use MOLE (Microtus pennsylvanicus) only in Eastern states to orchard floor in October or November. Do not treat areas where runoff will contaminate orchards cut forage for hay or allow drop of treated area within 30 days after treatment.

Use 670 feet long on each side of tree row. Apply from base of tree to one or two feet beyond tree row.

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and accurate, but because of conditions of use, we make no warranty, express or implied, concerning this material or the performance of the product. Neither WILSON-ELLIS COMPANY nor the manufacturer is responsible for any property damage or loss resulting from the use of this material, not in accordance with directions. This is not a warranty of storage or use and accepts and uses this material.



**RQ, ENDRIN MIXTURE, LIQUID NA 2761**

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