

ACCEPTED
AUG 23 1993
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 707-205

KELTHANE® 35

AGRICULTURAL MITICIDE
 WETTABLE POWDER

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

Precaution Al Usario: Si usted no lee inglés, no use este producto hasta que le expliquen los usos y precauciones apropiadas.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May cause eye injury. Harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes or on clothing. Avoid breathing dust or spray mist. Frequent or repeated exposure to this product may cause allergic reactions in some people. Skin contact with this pesticide may be hazardous; wear chemical-resistant gloves when mixing, loading, or applying this product.

Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water. Do not use milk, cream or other liquids containing vegetable or animal fats. Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

NOTE TO PHYSICIAN: Because this product is a chlorinated miticide vomiting is recommended. The administration of milk or other fat-based demulcents which might enhance absorption is to be avoided. Epinephrine or other adrenergic amines can cause myocardial irritability in persons poisoned with chlorinated hydrocarbons.

IF INHALED: Remove victim to fresh air. Treat the victim symptomatically. If irritation persists call a physician.

IF ON SKIN: Wash exposed areas with plenty of soap and water. If irritation persists, call a physician.

IF IN EYES: Flush eyes with plenty of water. If irritation persists call a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of waste. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Apply this product only as specified on this label.

disposing of equipment washwaters.

Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions on side and back panel. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.



**ROHM
 & HAAS**
 PHILADELPHIA, PA 19105
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ACTIVE INGREDIENT

Dicosafel	
1,1-Bis(chlorophenyl)	
2,2,2-trichloroethanol	35%
INERT INGREDIENTS	65%
TOTAL	100%

EPA Reg. No. 707-205
 EPA Est. No. 477-MD-1[®], 477-TX-1[®], 279-FL-1[®]

Superscript used in first letter of lot number.

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NET CONTENTS 4 LBS. (1.814 KG)

(1 inch)

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. **ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE.** Handling, storage and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. **IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**

RE-ENTRY AND WORKER PROTECTION STATEMENTS

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information:

WARNING

(Insert area or field description) treated with **KELTHANE 35** pesticide on (insert date of application). Do not enter treated area without protective clothing until sprays have dried. In case of accidental exposure, call a doctor (physician, clinic or hospital) immediately. Explain that the victim has been exposed to **KELTHANE 35** pesticide and describe his condition. For further information see the "Statement of Practical Treatment."

Oral warnings must include the same information that is in the written warnings.

STORAGE AND DISPOSAL

Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep or shovel spill material into a suitable container for recovery or disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Wash clothing before reuse. Keep spills out of all sewers and open bodies of water. **REFER TO PRECAUTIONARY STATEMENTS.**

CHEMIGATION

Do not apply this product through any type of irrigation system.

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DIRECTIONS FOR USE

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

KELTHANE 35 miticide gives high initial kill against most species of agricultural mites including European red, two-spotted (red spider), six-spotted, Pacific, privet, Schoene, yellow (carpini), McDaniel, Willamette, spruce, desert and tropical mites. KELTHANE 35 is a specific miticide and is harmless to predaceous and other beneficial insects.

KELTHANE 35 miticide can be applied alone or it can be applied with various other pesticides in recommended spray schedules. For further details, see recommendations below and consult current State Agricultural Experiment Station spray schedules, or State Extension Service Specialists for additional details on compatibility, dosage, timing and uses. KELTHANE 35 miticide is believed to be compatible with other insecticides and fungicides in common use.

For proper application, mix KELTHANE 35 miticide with water and apply as a wet spray with suitable spray equipment. The following chart is offered as a guide in preparing dilute, high-galtonage sprays. For concentrate ground sprayers, the amount of water used should be reduced in accordance with instructions from the sprayer manufacturer, but the amount of KELTHANE 35 miticide applied per acre should be the same whether dilute or concentrate sprays are used.

To avoid excessive residues at harvest follow the use recommendations. Do not exceed the maximum dosage per acre per application, or the time restriction between last application and harvest for each crop listed in the table below:

add
decrease

Summary of KELTHANE 35 Miticide Dosage per Acre and Limitations Between Last Application and Harvest				
CROP	KELTHANE 35/lbs. per Acre Each Application		Mixing Rate lbs. per 100 gal. Dilute Spray*	Days Before Harvest
	Small Plants	Large Plants		
APPLES, CRABAPPLES, PEARS, QUINCE (REFER TO USE DIRECTIONS BELOW)				
CANTALOUPE, CUCUMBERS, MELONS, PUMPKINS, SQUASH, WATERMELONS	1	1 1/2	1	2
GRAPES	1 1/2	3 1/2	1-1 1/2	7
STRAWBERRIES (see use instructions)	1	6 1/4	1-1 1/2	2
ORNAMENTALS, FLOWERS, NURSERY STOCK, SHADE TREES	—	—	1-1 1/2	—
BUILDINGS, CLOVER MITES ON BUILDINGS (REFER TO USE DIRECTIONS BELOW)				

* Adjust water gallons if concentrate ground sprays are used. Amount of spray applied per acre must be adjusted to the size and number of trees or plants per acre with the above density.

FRUITS

APPLES, CRABAPPLES, PEARS, QUINCES — Apple rust, clover, European red, McDaniel, Pacific spider, Schoene spider, two-spotted spider, Willamette, and yellow (carpini) mites. Apply at the rates specified in the table below in sufficient water to ensure thorough and uniform coverage.

Tree Size	Trellised trees/ Trees less than 10'	10' to 15' Trees	Trees greater than 15' tall
Pounds KELTHANE 35 per acre	4	5 to 6	6 to 8

Use the higher rate in each range for larger trees or more dense foliage. Apply at petal fall to second cover or whenever mite populations reach threshold levels as specified by Agricultural Experiment Station or State Extension Service Specialists. Do not make more than 2 applications per season and do not apply within 7 days of harvest. To avoid possible injury do not use glycolic fungicide with KELTHANE 35 miticide in late cover sprays.

GRAPES — For brown almond (clover), two-spotted, European red, Pacific, McDaniel, Willamette and yellow mites, apply just after bloom or whenever mites appear and repeat if necessary.

STRAWBERRIES — Two-spotted, strawberry (Atlantic), and six-spotted mite, use 1 to 3 lbs. KELTHANE 35 miticide per acre. Apply when mites appear and repeat as necessary.

For Cyclamen mite use 4 to 6 1/4 lbs. KELTHANE 35 miticide per acre. Apply 2 or 3 thorough high-pressure, drenching sprays (400 gallons per acre) at 10 to 20 day intervals when new growth starts in spring, or use as a spot treatment in infested areas during production season.

VEGETABLES AND FIELD CROPS

CUCUMBERS, CANTALOUPE, MELONS, WATERMELONS, PUMPKINS, WINTER AND SUMMER SQUASH. — For two-spotted, Pacific, tropical and tomato russet mite, apply at first signs of mite buildup and repeat as necessary for adequate control. Because foliage of cucurbit crops is difficult to wet, use sufficient carrier (water) volume to provide thorough coverage and use 2 quarts of LATRON B-1956™ spray adjuvant per 100 gallons of spray mix. Do not make more than 2 applications and do not apply within 2 days of harvest. Do not feed treated vines, forage or crop residues to meat or dairy animals.

FOR USE ON

CLOVER MITES ON BUILDINGS — Use 1 to 1 1/2 pounds KELTHANE 35 miticide per 100 gallons of water. Thoroughly spray outside walls, foundations and window sills, and plants and lawn at base of infested buildings.

LAWN AND TURF GRASSES — Clover, brown and Bermuda grass mites. Use 1 to 1 1/2 pounds KELTHANE 35 miticide per 100 gallons of water (1 1/2 tablespoons per gallon). Apply at 2 1/2 gallons per 1000 sq. ft. Make application when mites appear, covering the entire lawn area with a thorough spray and repeat in 10 to 14 days if necessary.

ORNAMENTALS, FLOWERS, NURSERY STOCK AND SHADE TREES — For control of mites on greenhouse or outdoor plants use 1 to 1 1/2 pounds KELTHANE 35 miticide per 100 gallons (1 1/2 tablespoons per gallon of water). Apply when mites are present and repeat as necessary.

NOTE: KELTHANE 35 miticide may be used without any spreader-sticker. When necessary to improve the spray coverage on foliage difficult to wet and to spread out spray deposits on maturing turf, LATRON B-1956 is recommended. Other suitable pesticide spreader-stickers may also be used, except in situations where LATRON B-1956 is recommended as the only acceptable spreader-sticker.



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