

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Kethane 35 Agricultural
Miticide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Rohm & Haas Company
Independence Mall West
Philadelphia, PA 19105

NOTE: Changes in labeling forms differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase, "EPA Registration No. 707-205" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.
4. On April 21, 1986 and September 17, 1986 EPA issued data call-in notices requiring additional data to be submitted by certain deadlines to support the continued registration of pesticide products containing dicofol. These data requirements and deadlines have been modified in subsequent correspondence and may be modified in the future. You must satisfy these data requirements by the applicable deadlines.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

issued a final Biological Opinion concerning the possible impacts on threatened and endangered species from using pesticide products containing dicofol. Within 30 days after receipt of that or any other final Biological Opinion, you must agree to carry out such actions, including submission to EPA of additional data, as are required or recommended in the final Biological Opinion.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of this product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

For *Dennis H. Edwards, Jr.*

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

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.**

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Not to be sold, offered for sale, held for sale, shipped, delivered for shipment, offered for delivery, or received after December 31, 1988. Not to be used after March 31, 1989.

FOR AGRICULTURAL USE ONLY OR ONLY FOR SALE TO, USE, AND STORAGE BY SERVICEPERSONS

KELTHANE 35

AGRICULTURAL PESTICIDE
VEGETABLE PROTECTANT

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 OF TITLE, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, HANDLING, STORAGE AND USE OF THE PRODUCT. Buyer or User who deviates from the control of Rohm and Haas and Seller shall be deemed to have accepted the effectiveness of other unadvised considerations resulting from but not limited to, weather or soil conditions, presence of other materials, disease pests, drift to other crops, accidents 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 PUNITIVE 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 and shoes. Have eyes. Because certain states may require the 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 drift 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 which is to be treated with this product. Oral warnings must be given in a manner which leads workers to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings must be given in a language customarily understood by workers. Written warnings must include the following information:

CAUTION

(Insert area or field description) treated with KELTHANE 35. Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure, call a doctor (physician) or a physician immediately. Explain that the victim has been exposed to KELTHANE 35 and describe the 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 waste 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 the application equipment. Then dispose of empty container and applicator 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 spilled material into a container for recovery or disposal. Remove contaminated clothing and wash exposed skin areas with soap and water. If in eyes, flush with water. Refer to PRECAUTIONARY STATEMENTS.

KEEP OUT OF REACH OF CHILDREN
CAUTION  **WARNING**
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful to humans and animals. Causes moderate eye and skin irritation. Avoid contact with skin, eyes and clothing. Avoid breathing dust or spray mist. Skin contact with this pesticide may be hazardous. Wear chemical-resistant gloves when mixing, loading, or handling this product.

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

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Give 1-2 glasses of water. Do not induce vomiting. If unconscious, do not give anything by mouth.

NOTE TO PHYSICIAN: Because this product is a chlorinated hydrocarbon vomiting is recommended. The administration of milk or other fat based emulsions which might enhance absorption is to be avoided. Epinephrine or other sympathomimetics can cause myocardial arrhythmia in persons poisoned with chlorinated hydrocarbons.

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

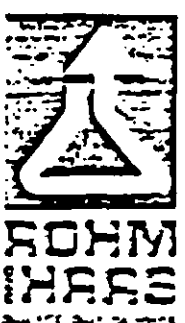
IF ON SKIN: Wash exposed areas with plenty of soap and water. If irritation persists call a physician.

IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. 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 wastes. 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 the label.

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 panels. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.



ACTIVE INGREDIENT
1,1-Dichloro-2,2-bis(4-chlorophenyl)ethane 35%

INERT INGREDIENTS 65%

EPA Reg. No. 707
EPA Est. No. 477 MD 1

NET CONTENTS 4 LBS. (1.814 KG)

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. WEAR CHEMICAL RESISTANT GLOVES WHEN MIXING, LOADING, OR SPRAYING THIS PRODUCT.

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DEC 1987

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DIRECTIONS FOR USE

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

KELTHANE 35 controls green fly insects and adults from species of agricultural pests including European red, two-spotted (red thorax), six-spotted, Pacific, spruce, Scholium, yellow-crowned, McDowell, white-throated, spruce, desert and spruce flies. **KELTHANE 35** is a systemic miticide and is harmless to beneficial insects.

KELTHANE 35 may 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 South areas for additional information on compatibility, dilution, timing and uses. **KELTHANE 35** miticide is believed to be compatible with other miticides and fungicides of common use.

For greater 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-galvanage sprays. For concentrate ground sprays, the amount of water used should be reduced in accordance with instructions from the concentrate manufacturer. Double amount of **KELTHANE 35** miticide applied per acre should be the same whether dilute or concentrate sprays are used. For some sprays use 2 to 10 gallons of water per acre to provide thorough coverage of all plant parts.

To avoid excessive residues of 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.

Summary of **KELTHANE 35** Miticide Dosage per Acre and Limitation Between Last Application and Harvest

CROP	KELTHANE 35 /100 gal. water Each Application		Mixing Rate lbs. per 100 gal. Of Water Spray*	Days Before Harvest
	Small Plants	Large Plants		
Apples, Citruses, Quinces	4	10-12	1-1 1/2	7
Carrots, Cucumbers, Eggplants, Pumpkins, Squash, Watermelons	1	1 1/2	1	2
Corn	7	22	1-1 1/2	7
Grass	1 1/2	3 1/2	1-1 1/2	7
Strawberries (see use instructions)	1	0 1/2	1-1 1/2	2
Tomatoes, Beans, Nursery Stock, Shade Trees	-	-	1-1 1/2	-
Burdocks (see use instructions)	-	-	1-1 1/2	-

*Actual water galvanage of 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 and the foliage density.

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MADE IN U.S.A.

FRUITS AND NUTS

APPLES, PEARS, CRABAPPLES, QUINCES — To control two-spotted, Scholium, McDowell, yellow-crowned, white-throated, Pacific and spruce flies apply 1 to 3 lbs. **KELTHANE 35** miticide per acre. Apply at least 10 to 14 days before harvest and repeat as necessary. Make thorough full-coverage application. Repeat as necessary during the growing season. To control European red fly use 2 to 10 gallons of water per acre to provide thorough coverage of all plant parts.

GRAPE — To control European red fly use 2 to 10 gallons of water per acre to provide thorough coverage of all plant parts. Apply 10 to 14 days before harvest and repeat as necessary.

STRAWBERRIES — Two-spotted, Scholium (Atlantic), and six-spotted flies, use 1 to 3 lbs. **KELTHANE 35** miticide per acre. Apply when flies appear and repeat as necessary. For Cucumbers use 4 to 6 1/2 lbs. **KELTHANE 35** miticide per acre. Apply 2 or 3 thorough high-coverage, overlapping sprays (400 gal. per acre) at 10 to 20 day intervals when new growth starts in spring. Use as a soil treatment in infested areas during production season.

VEGETABLES AND FIELD CROPS

CUCUMBERS, CANTALOUPES, MELONS, WATERS, PEPPERS, PUMPKINS, WINTER AND SUMMER SQUASH — For two-spotted, Pacific, spruce and spruce-flyer flies apply 1 to 3 lbs. of **KELTHANE 35** miticide per acre. Apply at least 10 to 14 days before harvest and repeat as necessary. Make thorough full-coverage application. Do not use treated vines, sprigs or crop residues as mulch or dairy animal. In California, use control on cantaloupe, cucumbers, melons, pumpkins, squash, and watermelons if the plants are not over 14 inches tall. Apply with spraying gun or 40 to 100 gallons of water spray mix. Use 2 lbs. TRITON B-1956* per 100 gal. spray mix.

FOR USE ON:
CLOVER BITES OR BURNINGS — Use 1 to 1 1/2 lbs. **KELTHANE 35** miticide per 100 gallons of water. Thoroughly spray outside of burndown and weeds, and plants and lawn at base of trees.

LAWN AND TURF GRASSES — Clover, bermuda and Bermuda grasses. Use 1 to 1 1/2 lbs. **KELTHANE 35** miticide per 100 gallons of water (1 1/2 lbs. concentrate per gallon). Apply at 2 1/2 gallons per 1000 sq. ft. of lawn. Apply when weeds appear, covering the entire lawn or use a thorough spray and repeat in 10 to 14 days if necessary.

ORNAMENTALS, FLOWERS, NURSERY STOCK AND SHADE TREES — For control of flies on greenhouse or outdoor plants use 1 to 3 lbs. **KELTHANE 35** miticide per 100 gallons (1 1/2 lbs. concentrate per gallon of water). Apply when flies are present and repeat if necessary.

NOTE: **KELTHANE 35** miticide may be used without any special sticker when necessary to improve the spray coverage on plants difficult to wet and to smooth the spray deposits on foliage. TRITON B-1956 is recommended. Other suitable stickers of good quality may also be used, and are recommended when TRITON B-1956 is recommended as the only acceptable sticker.

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