

ACCEPTED



RONNEL 2E INSECTICIDE

SPECIMEN LABEL
REDUCED TO 80%

For Control of Cockroaches, Spiders, Fleas, Flies, and Bedbugs In and Around Residential, Commercial, Industrial, and Institutional Buildings

ACTIVE INGREDIENTS
 Ronnel O,O dimethyl O-(2,4,5 trichlorophenoxy) phosphorothioate 23.0
 Aromatic petroleum derivative solvent 49.2
 INERT INGREDIENTS 27.8
 Contains 2 pounds of ronnel per gallon

EPA Registration No. 464-503
EPA Est. 464 MI 1

AGRICULTURAL CHEMICAL
Do Not Ship or Store with Food, Feeds, or Clothing

WARNING

KEEP OUT OF REACH OF CHILDREN
 INJURIOUS TO THE EYES • IRRITATING TO THE SKIN
 HARMFUL IF SWALLOWED • COMBUSTIBLE
 Do Not Get in the Eyes
 Avoid Contact with Skin or Clothing
 Do Not Take Internally

In case of eye contact, immediately flush contaminated eyes with plenty of water and get prompt medical attention. Wash contaminated clothing before reuse. Avoid breathing of spray mists. Avoid contamination of food, feedstuffs, and water supplies. Do not use, pour, spill, or store near heat or open flame. Keep container closed. Wash thoroughly with soap and water after handling.

NOTE TO PHYSICIAN: Ronnel is a phosphorothioate insecticide. It is highly toxic to the central nervous system. It is also a skin irritant and may cause severe allergic reactions.

USE DIRECTIONS

1. RONNEL 2E is a contact insecticide. It is used to control cockroaches, spiders, fleas, flies, and bedbugs in and around residential, commercial, industrial, and institutional buildings. It is also used to control fleas and ticks on dogs and cats.

FOOD HANDLING ESTABLISHMENTS - Ronnel 2E is not to be used in food handling establishments. It is not to be used in areas where food is prepared, stored, or served.

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY. Do not use in areas where food is prepared, stored, or served.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

SERVING AREAS

NON FOOD AREAS

USE PRECAUTIONS

NOTICE

THE DOW CHEMICAL COMPANY

76-1337 PRINTED IN U.S.A. IN MARCH, 1975.
 BUT ALSO SPECIMEN LABEL 76-1337 PRINTED IN DECEMBER, 1974.
 1975 REVISION SPECIMEN LABEL.
 CHANGES INCLUDE: (1) PRODUCT NAME CHANGED FROM RONNEL TO RONNEL 2E. (2) DELETION OF "PROLONGED" IN "AVOID PROLONGED BREATHING OF SPRAY MISTS." DELETION OF THE ENGLISH WARNING STATEMENT.



RONNEL 2E

EXCISE

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Trademark of The Dow Chemical Company abroad

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E.P.A. Est 464-MI-1

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NOTE TO PHYSICIAN: Ronnel is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

USE DIRECTIONS

Use RONNEL 2E insecticide according to the directions given in the following table to control the pests listed. RONNEL 2E may be diluted with either water or oil and applied using suitable spray equipment or as otherwise indicated. Repeat treatment as needed.

FOOD HANDLING ESTABLISHMENTS—Places other than private residences in which exposed food is held, processed, prepared or served.

FOOD AREAS: APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY
 Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing).

PROBLEM	Ronnel %	Amount RONNEL 2E for			REMARKS
		1 gal	25 gal	100 gal	
FLIES - RESIDUAL SPRAY. A 1.2% spray will give about 2 weeks control. A 1% spray will give 4-6 weeks control.					Spray walls, ceilings, partitions to obtain complete coverage with no runoff. Use 1 gallon of diluted spray per 500-1,000 ft ² .
Farm Buildings - Poultry houses, livestock shelters, milk rooms, dairy and hog barns.	1.2% or 1%	2.23 oz or 5.13 oz	2 qt or 1 gal	2 gal or 4 gal	Add 3 oz of sugar per gal for added effectiveness. To prevent contamination, keep milk and milking equipment covered while spraying. Do not spray directly on birds.
Meat, poultry, and other food processing plants, refuse areas, and containers.	1%	5.13 oz	1 gal	4 gal	Do not apply in the edible product areas of food processing plants.
Restaurants and supermarkets (Outside areas)	1.2% or 1%	2.23 oz or 5.13 oz	2 qt or 1 gal	2 gal or 4 gal	Spray outside walls, receiving docks, doorways, and refuse areas.
Dwellings - Outside areas including porches, patios, and garages.	1.2% or 1%	2.23 oz or 5.13 oz	2 qt or 1 gal	2 gal or 4 gal	Spray to point of runoff.
FLIES - BAIT. Where flies congregate, floors, windows, and doorways.	2%	10.23 oz	2 gal	8 gal	Add 3 oz of sugar per gal diluted spray. Spray or sprinkle at 1 to 2 day intervals until control is obtained. Do not use in food handling or food processing areas.
COCKROACHES. Use 1% spray for German roaches, 2% for others.					Apply as a spot spray to all areas frequented by cockroaches.
Buildings - Dwellings, institutions, and food handling establishments.	1% or 2%	5.13 oz or 10.23 oz	1 gal or 2 gal	4 gal or 8 gal	Apply as a spot spray to all areas frequented by cockroaches. Do not use in edible product areas or in serving areas while food is exposed.
Food Processing Plants.	1% or 2%	5.13 oz or 10.23 oz	1 gal or 2 gal	4 gal or 8 gal	Do not apply in the edible product areas of food processing plants.
Meat Packing and Poultry Processing Plants.	2%	10.23 oz	2 gal	8 gal	
MISCELLANEOUS INSECTS - Fleas and spiders in buildings, laundry trucks, and dog kennels.	1%	5.13 oz	1 gal	4 gal	Apply 1 gal of dilute spray per 1,000 ft ² . Spray floors, walls, cracks, crevices, sleeping quarters of pets, etc., where insects breed and harbor. Do not use in food handling or food processing areas.
Bedbugs in buildings and sleeping quarters, on beds and bedding.	1%	5.13 oz	1 gal	4 gal	Spray mattress and bedding lightly, including seams and folds, cracks and crevices in bed frames, walls, baseboards, and floors. Allow bedding and mattress to dry before using.
Fleas in lawns and kennel runs.	1%	5.13 oz	1 gal	4 gal	Spray infested areas. Keep children off treated area until spray has dried.

preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas when food is exposed and facility is in operation also are considered food areas. Prepare the spray as recommended in the table and apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, where cockroaches and spiders hide. Do not apply in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces. **APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.**

SERVING AREAS: Facilities where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Prepare the spray as recommended in the table and apply as a spot treatment to selective surfaces such as baseboards, under elements of construction and into cracks and crevices. Avoid treating surfaces likely to be contacted by food. Do not apply when the facility is in operation or foods are exposed.

NON-FOOD AREAS: Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Prepare the spray as recommended in the table and apply as a spot treatment to baseboards, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets, and similar areas where insects hide or through which they may enter.

USE PRECAUTIONS

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

Do not reuse empty container. Destroy it by perforating or crushing it. Bury or discard it in a safe place away from water supplies.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES

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