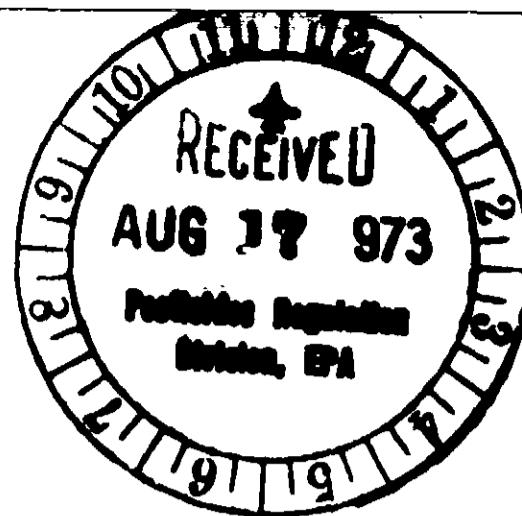


ACCEPTED

AUG 28 1973

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 2749-269 SUBJECT TO ATTACHED COMMENTS.

**RONNEL 2 SPRAY
INSECTICIDE
CONTROLS**



FLIES, HORNFLIES, LICE, TICKS, FLEAS, SCREW-WORMS, WOOL MAGGOTS, KEDS, ROACHES, SPIDERS, BEDBUGS, ANTS, MOSQUITOES, SILVERFISH.

USE AROUND FARM, RANCH HOME, PROCESSING AND PACKING PLANTS, FOOD HANDLING ESTABLISHMENTS, KENNELS, AND MANY OTHER AREAS.

ACTIVE INGREDIENTS:

RONNEL (O, O-DIMETHYL O-2, 4, 5-TRICHLOROPHENYL PHOSPHOROTHIOATE 23.25%
XYLENE 68.75%

INERT INGREDIENTS: 8.00%

TOTAL 100.00%

CONTAINS 2.0 POUNDS RONNEL PER GALLON

EPA REG. NO. 2749-269

NET CONTENTS _____

CAUTION: KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF SWALLOWED. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. AVOID INHALATION OF SPRAY MIST. WASH WITH SOAP AND WATER AFTER USING. DO NOT GET IN EYES. AVOID CONTACT WITH SKIN. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. FOR EYES, GET MEDICAL ATTENTION. IF SWALLOWED, GET MEDICAL ATTENTION.

NOTE TO PHYSICIAN: THIS PRODUCT IS A CHOLINESTERASE INHIBITOR. TREAT SYMPTOMATICALLY. ATROPINE IS ANTIDOTE.

THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS, PONDS OR OTHER BODIES OF WATER. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTE. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS.

DO NOT USE IN EDIBLE PRODUCTS AREAS OF FOOD PROCESSING PLANTS, RESTAURANTS OR OTHER AREAS WHERE FOOD IS COMMERCIALY PREPARED OR PROCESSED. DO NOT USE IN SERVING AREAS WHILE FOOD IS EXPOSED.

DIRECTIONS

Mixes readily with water or oil. To prepare a finished spray, follow chart below:

LIVESTOCK REMEDY, NOT FOR HUMAN USE

TYPE AND USE	% RONNEL	AMT. RONNEL 2 SPRAY TO USE FOR			REMARKS
		1 GAL.	3 GAL.	25 GAL.	

TYPE AND USE	% RONNEL	AMT. RONNEL 2 SPRAY TO USE FOR			REMARKS
		1 GAL.	3 GAL.	25 GAL.	
Cattle Backrubber-For hornflies. Place where animals travel regularly or congregate.					Mix 1 gallon with 27 gallons diesel, or similar oil. Saturate fibre. Recharge as necessary. Do not mix with used motor oil.
RESIDUAL FLY SPRAY A ½% spray will give about 2 weeks control. A 1% spray will give 4-6 week control.					Spray walls, ceilings, partitions to obtain complete coverage with no runoff. Use 1 gal. of diluted spray per 500-1000 sq. ft.
Farm Buildings-Including poultry houses, livestock shelters, dairy and hog barns.	½% or 1%	5 tbep. or 1/3 pt.	½ pt. or 1 pt.	2 qt. or 1 gal	Add 3 ounces of sugar per gallon for added effectiveness.
Food Processing Plants	½% or 1%	5 tbep. or 1/3 pt.	½ pt. or 1 pt.	2 qt. or 1 gal	Spray when not in operation. Spraying outside area will improve control.
Dwellings-outside areas, including porches, patios, garages, etc.	½% or 1%	5 tbep. or 1/3 pt.	½ pt. or 1 pt.	2 qt. or 1 gal.	Spray to point of runoff.
Restaurants, Supermarkets, etc. Outside area.	½% or 1%	5 tbep. or 1/3 pt.	½ pt. or 1 pt.	2 qt. or 1 gal	Spray outside walls, receiving docks, doorways and refuse areas.
Meat Packing Plants	1%	1/3 pt.	1 pt.	1 gal	Spray outer and inedible product areas.
Poultry Processing Plants	1%	1/3 pt.	1 pt.	1 gal	(See Meat packing Plants)
Refuse Areas and Containers	1%	1/3 pt.	1 pt.	1 gal.	Spray to soak all exposed surfaces
Caged Layers -On wire.	2%	2/3 pt.	1 qt.	2 gal	Spray poultry droppings beneath cages
FLY BAIT-Where flies congregate such as floors, windows doorways, etc.	2%	2/3 pt.	1 qt.	2 gal	Add 3 ounces of sugar per gallon diluted spray. Spray or sprinkle at 1 to 2 day intervals until control is obtained
COCKROACH CONTROL-Use 1% spray for German Roaches, 2% for others.					Apply as a spot spray to all areas frequented by cockroaches.
Buildings-Including dwellings, institutions and food handling establishments.	1% or 2%	1/3 pt. or 2/3 pt.	1 pt. or 1 qt.	1 gal. or 2 gal	Apply as a spot spray to all areas frequented by cockroaches.
Restaurants, Supermarkets, Etc. Oil mist spray inside buildings for German cockroaches.	1% or 2%	1/3 pt. or 2/3 pt.	1 pt. or 1 qt.	1 gal. or 2 gal	Dilute with oil and apply by remote control when buildings are not occupied. Cover exposed food and equipment. Use 1 gal. diluted spray per 50,000 cu. ft.
Food Processing Plants	1% or 2%	1/3 pt. or 2/3 pt.	1 pt. or 1 qt.	1 gal. or 2 gal	Spray when not in operation. Cover produce and equipment.
Meat Packing Plants	2%	2/3 pt.	1 qt.	2 gal	Spray outer and inedible product areas.
Poultry Processing Plants	2%	2/3 pt.	1 qt.	2 gal	(See Meat Packing Plants)
MISCELLANEOUS INSECTS					Apply 1 gal. of dilute spray per 1000 sq. ft.
Fleas and spiders in buildings, laundry trucks, dog kennels, etc.	1%	1/3 pt.	1 pt.	1 gal	Spray floors, walls cracks, crevices, sleeping quarters of pets, etc., where insects breed and harbor.
Bedbugs in buildings and sleeping quarters, on beds, and bedding.	1%	1/3 pt.	1 pt.	1 gal	Spray mattress and bedding lightly including seams and folds, cracks and crevices in bed frames, walls baseboards, and floors.

XYLENE
INERT INGREDIENTS:

CONTAINS 2.0 POUNDS RONNEL PER GALLON

EPA REG. NO. 2749-269

NET CONTENTS

CAUTION: KEEP OUT OF REACH OF CHILDREN.

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DIRECTIONS

Mixes readily with water or oil. To prepare a finished spray, follow chart below:

LIVESTOCK REMEDY, NOT FOR HUMAN USE

TYPE AND USE	%	AMT. RONNEL 2 SPRAY TO USE FOR			REMARKS
		1 GAL.	3 GAL.	25 GAL.	
LIVESTOCK INSECTS-Retreat as necessary but not oftener than every 2 weeks.	½%	5 tbsp.	½ pt.	2 qts.	Dilute with water only. Spray entire animal to wet coat thoroughly. FOR CATTLE & CALVES: Do not apply more frequently than once every 2 wks. Do not apply within 7 days of slaughter. Do not use on dairy animals for 7 days prior to freshening. If dairy cows or heifers freshen within 7 days of last treatment, milk must not be used for human consumption for the required 7 days. Do not use on dairy cattle producing milk for human consumption. FOR SHEEP, GOATS, LAMBS AND KIDS: Do not apply more frequently than once every 2 weeks. Do not use within 28 days of slaughter. Do not use on dairy goats for 7 days prior to freshening. If animal freshens within 7 days of last application, milk must not be used for human consumption. Do not use on lactating dairy goats. FOR HOGS: Do not apply more frequently than once every 2 weeks.
Cattle and Calves: Hornflies, Lice, and Screwworms.	½%	5 tbsp.	½ pt.	2 qts.	
Lone Star and Winter Ticks	¾%	7½ tbsp.	¾ pt.	3 qts.	
Sheep, Goats, Lambs and Kids: Screw-worms, wool maggots, hornflies, lice and sheep keds.	½%	5 tbsp.	½ pt.	2 qts.	
Hogs: Lice	¼%	2½ tbsp.	¼ pt.	1 qt.	

68.75%
8.00%
100.00%

TOTAL

Dwellings-outside areas, including porches, patios, garages, etc.	½% or 1%	5 tbsp or 1/3 pt	½ pt or 1 pt	2 qt or 1 gal	Spray to point of runoff
Restaurants, Supermarkets, etc Outside area.	½% or 1%	5 tbsp or 1/3 pt	½ pt or 1 pt	2 qt or 1 gal	Spray outside walls, reservoir docks, doorways and refuse areas
Meat Packing Plants	1%	1/3 pt	1 pt	1 gal	Spray outer and inedible product areas
Poultry Processing Plants	1%	1/3 pt	1 pt	1 gal	See Meat packing Plants
Refuse Areas and Containers	1%	1/3 pt	1 pt	1 gal	Spray to soak all exposed surfaces
Caged Layers - On wire	2%	2/3 pt	1 qt	2 gal	Spray poultry droppings beneath eggs
FLY BAIT-Where flies congregate such as floors, windows doorways, etc.	2%	2/3 pt	1 qt	2 gal	Add 3 ounces of sugar per gallon dilute spray or sprinkle at 1 to 2 day intervals until control is obtained
COCKROACH CONTROL-Use 1% spray for German Roaches, 2% for others.					Apply as a spot spray to all areas frequented by cockroaches.
Buildings-Including dwellings, institutions and food handling establishments.	1% or 2%	1/3 pt. or 2/3 pt.	1 pt. or 1 qt.	1 gal. or 2 gal	Apply as a spot spray to all areas frequented by cockroaches.
Restaurants, Supermarkets, Etc. -Oil mist spray inside buildings for German cockroaches.	1% or 2%	1/3 pt. or 2/3 pt	1 pt. or 1 qt.	1 gal. or 2 gal	Dilute with oil and apply by remote control when buildings are not occupied. Cover exposed food and equipment. Use 1 gal. diluted spray per 50,000 cu. ft.
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Fleas and spiders in buildings, laundry trucks, dog kennels, etc.	1%	1/3 pt.	1 pt.	1 gal	Spray floors, walls cracks, crevices, sleeping quarters of pets, etc., where insects breed and harbor.
Bedbugs in buildings and sleeping quarters, on beds, and bedding.	1%	1/3 pt.	1 pt.	1 gal	Spray mattress and bedding lightly including seams and folds, cracks and crevices in bed frames, walls baseboards, and floors.
Fleas in lawns and kennel runs.	1%	1/3 pt.	1 pt.	1 gal	Spray infested areas. Keep children off treated area until spray has dried.
Ants, Mosquitoes and silverfish	1%	1/3 pt.	1 pt.	1 gal	Spray areas where insects frequent

DO NOT TREAT SWINE WITHIN 6 WEEKS OF SLAUGHTER

WARNING: Do not treat cattle within 8 weeks, sheep and goats within 12 weeks of slaughter. Do not treat lactating dairy animals, or dry dairy animals within 21 days of the lactating period. Do not use in rooms where milk is processed or stored. Do not allow spray to come in contact with food, feed, or water. Remove lactating dairy animals from buildings during application of residual fly spray. DO NOT USE ON CATS OR DOGS.



Manufactured for
ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIVISION

176.07 NORTHERN BOULEVARD, FLUSHING, N.Y. 11368