

CODE NO. 18-1101

U.S.D.A. Reg. No. 1990-328

Korlan 24E insecticide controls the following insects: lice, hornflies, screw worms, wool maggots, sheep keds, cockroaches, house flies, stable flies, mosquitoes, spiders, ants, crickets, and silver fish. Korlan 24E Insecticide can be used on cattle, hogs, sheep, goats, new born too! For use in dairy barns, milk rooms, hog barns, poultry houses, farm buildings, and back rubbers.

KORLAN 24E Livestock Remedy — Not For Human Use

DIRECTIONS: Korlan 24E mixed readily with water. To prepare a finished spray, see chart below.

Type and Use	% Ronnel	Amount Korlan 24E to use for:			Remarks
		1 Gal.	3 Gal.	25 Gal.	
LIVESTOCK INSECTS					Retreat as necessary but not oftener than every 2 weeks. Dilute with water only. Spray entire animal to wet hair coat thoroughly.
Cattle, Calves, Horn flies	1 1/2%	2 1/2 oz.	8 oz.	2 qt.	
Screw worms	1 1/2%	1 1/2 oz.	4 oz.	1 qt.	
Lice	1 1/2%	3 1/4 oz.	12 oz.	3 qt.	
Lone star and winter Ticks	1 1/2%	2 1/2 oz.	8 oz.	2 qt.	
Sheep, Goats, Lambs and Kids	1 1/2%	1 1/2 oz.	4 oz.	1 qt.	
Screw worms, wool maggots, hornflies	1 1/2%	2 1/2 oz.	8 oz.	2 qt.	
Lice and sheep keds	1 1/2%	1 1/2 oz.	4 oz.	1 qt.	
Hogs lice	1 1/2%	1 1/2 oz.	4 oz.	1 qt.	

Gal — For flies. Aids in the control of lice if used continuously. Aids in the control of face flies if backrubbers are placed so animal can rub face. Place where animals travel regularly or congregated. Dry dairy animals may use backrubbers to within 3 weeks of freshening. Beef animals may use backrubbers to within 2 weeks of slaughter.

RESIDUAL FLY SPRAY-FARM
A 1 1/2% spray will give about 2 weeks control. A 1% spray will give 4 - 6 weeks control.

Farm Buildings - Including poultry houses, livestock shelters, milk rooms, dairy and hog barns	1 1/2% or 1%	2 1/2 oz. or 5 oz.	8 oz. or 1 pt.	2 qt. or 1 gal.	Add 3 ounces of sugar per gallon for added effectiveness. To prevent contamination keep milk and milking equipment covered while spraying.
Caged Layers - On wire	2%	10 oz.	1 qt.	2 qt.	Spray poultry droppings beneath cages.

RESIDUAL FLY SPRAY - GENERAL
A 1 1/2% spray will give about 2 weeks control. A 1% spray will give 4 - 6 weeks control.

Food Processing Plants	1 1/2% or 1%	2 1/2 oz. or 5 oz.	8 oz. or 1 pt.	2 qt. or 1 gal.	Spray when not in operation. Cover produce and equipment. Spraying outside area will improve control.
Dwellings - Outside areas, including porches, patios, garages, etc.	1 1/2% or 1%	2 1/2 oz. or 5 oz.	8 oz. or 1 pt.	2 qt. or 1 gal.	Spray to point of runoff.
Restaurants, Supermarkets, Etc. - Outside Area	1 1/2% or 1%	2 1/2 oz. or 5 oz.	8 oz. or 1 pt.	2 qt. or 1 gal.	Spray outside walls, receiving docks, doorways, and refuse areas.
Meat Packing Plants	1%	5 oz.	1 pt.	1 gal.	Spray outer and inedible product areas.
Poultry Processing Plants	1%	5 oz.	1 pt.	1 gal.	Spray outer and inedible product areas.

FLY BAIT -
Where flies congregate on floors, windows, doorways, etc.

COCKROACH CONTROL -
Use 1% spray for German cockroaches.

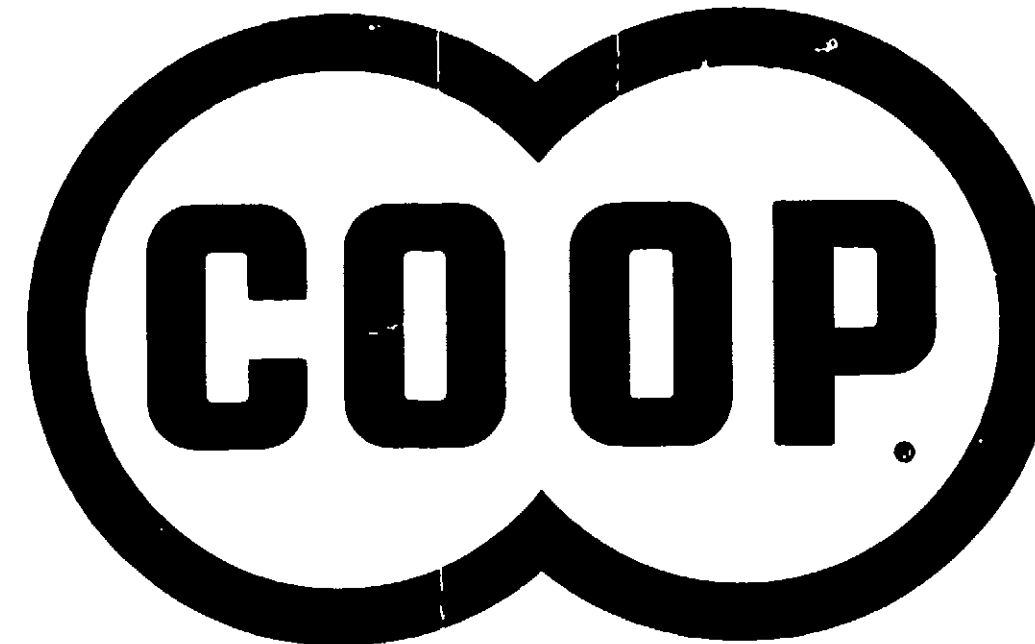
Buildings - including dwellings, institutions and food handling establishments	1% or 2%	5 oz. or 10 oz.	1 pt. or 1 qt.	1 gal. or 2 gal.	Apply as a spot spray to all areas frequented by cockroaches.
Restaurants, Supermarkets, Etc. - Must spray inside buildings for German cockroaches	1%	5 oz.	1 pt.	1 gal.	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%	5 oz. or 10 oz.	1 pt. or 1 qt.	1 gal. or 2 gal.	Spray when not in operation. Cover produce and equipment.
Meat Packing Plants	2%	10 oz.	1 qt.	2 gal.	Spray outer and inedible product areas.
Poultry Processing Plants	2%	10 oz.	1 qt.	2 gal.	Spray outer and inedible product areas.

MISCELLANEOUS INSECTS
Fleas and spiders in buildings, laundry trucks, dog kennels, etc.

Bedbugs in buildings and sleeping quarters, on beds and bedding.

Fleas in lawn and kennel runs.

Ants, Crickets, Mosquitoes, and Silverfish.



KORLAN* 24E INSECTICIDE
Contains 2.0 pounds Ronnel per gallon.

For flies, lice, and pest control use.
Water emulsifiable and oil soluble.

Active Ingredients:
Ronnel (O,O-dimethyl O-(2,4,5-Trichlorophenyl) Phosphorothioate -) 24%
Aromatic Petroleum Derivative Solvent 61%
Inert Ingredients 15%
Total 100%

*Korlan (i) Trademark of the Dow Chemical Company
• From technical grade. Not suitable for internal use in animals.

CAUTION
Keep out of reach of children
See side panel for additional precautionary labeling

NET CONTENTS 5 GALLONS

CAUTION

Injurious to the eyes. Irritating to the skin. Harmful if swallowed. Keep out of reach of children.

Do not get in eyes. Avoid prolonged or repeated contact with the skin. Avoid prolonged breathing of spray mists. Avoid contamination of food, feedstuffs, and water supplies.

Keep material out of reach of animals. Keep away from heat and open flame. Keep container closed. Wash thoroughly with soap and water after handling.

COMBUSTIBLE LIQUID

Note to physician: This material is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

WARNING

Do not spray hogs within 6 weeks and sheep and goats within 12 weeks of slaughter. Do not spray beef cattle within 8 weeks of slaughter. Do not spray lactating dairy animals, or dry dairy animals within 21 days of freshening. Back rubbers may be used for beef animals to within 2 weeks of slaughter, or dry dairy cows to within 3 weeks of freshening. Not for use on lactating dairy cows. Do not allow spray to come in contact with food, feed or water supplies. Remove lactating dairy cows from buildings while applying residual fly sprays. Do not use on animals receiving an organic phosphate treatment from any other source at the time of treatment.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed by punching holes in them and burying with wastes.

KORLAN 24E Livestock Remedy

— Not For Human Use

Notice: Seller warrants that the product conform 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.

U. S. Patent No. 2,599,516.

