

RESTRICTED USE (14 pt.)

For retail sale to and application only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

R I G O

LINDANE

MULTI-PURPOSE SPRAY

For Beef Cattle, Horses, Sheep, and Hogs.
Also for use as a residual spray or paint to control Flies, Roaches, Ants and Mosquitoes.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
APR 24 1984
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
70-273

ACTIVE INGREDIENTS:

Lindane (Gamma Isomer of Benzene Hexachloride).... 20.0%
Naphtha..... 38.2%

INERT INGREDIENTS:..... 41.8%
TOTAL 100.0%

Keep Out Of Reach Of Children (10 pt.)

CAUTION (14 pt.)

See back panel for additional precautionary statements.

EPA Reg. No. 70-~~163~~
EPA Est. No. 70-KY-1

NET CONTENTS

Manufactured by

RIGO COMPANY

BUCKNER, KENTUCKY 40010

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

CAUTION

Keep out of reach of children. Harmful if swallowed. Avoid inhalation of spray mist. Avoid skin contact. Harmful vapors may be absorbed through the skin. Wash thoroughly with soap and water. Avoid contamination of food or foodstuffs. Food utensils such as teaspoon or measuring cup should not be used for food purposes after using with insecticide.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Keep patient prone and warm. Call a physician immediately. There may be an aspiration hazard associated with emesis. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN wash immediately with soap and water.

IF IN EYES flush with water for at least 15 minutes. Get medical attention immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL OR CHEMICAL HAZARD

Do not use, pour, spill, spray, or store near heat or open flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Storage: Store product in original container only, and avoid contamination of other pesticides or fertilizer. Do not contaminate water, food, or feed by storage or disposal.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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: Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

Note precautionary statements and read directions thoroughly before using. Apply this product only as specified on the label. Before using this product on livestock animals, it is recommended that you consult your State Agricultural Extension Service for specific instructions for applying in your locality.

DILUTION TABLE

Amount of water to use	Amount of this product to Use			
	Dilution 1	Dilution 2	Dilution 3	Dilution 4
1/2 gal.	1/2 Teaspoonful	3/4 Teaspoonful	1 Teaspoonful	2 Tablespoonfuls
1 gal.	1 Teaspoonful	1 1/2 Teaspoonfuls	2 Teaspoonfuls	4 Tablespoonfuls
5 gals.	.5 Teaspoonfuls	2 Tablespoonfuls	3 1/2 Tablespoonfuls	12 Ounces
50 gals.	8 Ounces	12 Ounces	1 Pint	7 Pints

LIVESTOCK USES

PROTECTIVE CLOTHING: For use of this product on livestock, and as a residual spray or paint, applicators must wear the following protective clothing during the application process: a lightweight protective suit or coveralls; water-resistant hat; unlined, waterproof gloves; and unlined, lightweight boots. Mixers and loaders must also wear goggles or a face shield, waterproof gloves and a waterproof apron.

BEEF CATTLE & HORSES: For ticks, lice and horn fly use Dilution No. 3. Apply to adult animals at the rate of about two gallons of diluted spray per head with only two sprays, a week apart.

SHEEP & SHEEP LAMBS: For ticks spray with Dilution No. 2. For Sheep Scab (Psoroptic & Sarcoptic) spray with Dilution No. 3. Repeat applications at weekly intervals for two or more treatments as needed. High pressure sprayer is particularly desirable for sheep.

HOGS: For mange (Sarcoptic), lice and ticks spray thoroughly with Dilution No. 1. Repeat application at weekly intervals for two or more treatments as needed.

RESIDUAL SPRAY OR PAINT

Note: Applicators working in enclosed areas must wear a respirator approved by OSHA (29 CFR 1910.134).

RESIDUAL SPRAY: For use in barns, calf pens and manure piles, in the control of flies, stable flies, roaches, ants and mosquitoes, treat walls, cracks and crevices with Dilution No. 4.

RESIDUAL PAINT: Dilute one part this product with nine parts of water and use as a paint. Paint windows, doors and other places where flies congregate.

RESTRICTIONS

Do not use in poultry houses, dairy barns, milk rooms nor on dairy cattle or poultry. Do not use this product as a dip or in back rubbers. Do not apply with lime in fresh whitewash or with other alkaline materials. Treatment may be advisable to prevent infestation of the herd. In such case the amount per animal should be no more than a quart and proportionately less for small animals. Do not treat animals under three months of age. Do not treat sows within 2 weeks of farrowing nor for at least 3 weeks thereafter. Avoid treating animals in cold stormy weather. Do not exceed Dilution "1" on young animals such as calves. Avoid treating overheated or sick animals. Do not spray animals within 30 days of slaughter.

TOBACCO TRANSPLANTING

PROTECTIVE CLOTHING: Mixers and loaders of transplant water containing Lindane must wear the following protective clothing: a lightweight protective suit or coveralls; waterproof apron; water-resistant hat; unlined, waterproof gloves; unlined, lightweight boots; and goggles or a face shield.

For protection of roots of newly set plants against wireworms and cutworms, mix and apply as follows:

MIXING: Mix 1 fluid ounce (2 Tablespoons) of this product in each 50 gallons of transplanting water.

APPLICATION: Apply this mixture at a rate of 1/2 pint per plant or about 250 gallons of the mixture per acre. From tobacco setter water tank, move transplanting water through hose to setter shoe, and dispense onto roots of plant mechanically as setter fingers release plant and plant roots are covered with soil inside setter shoe.

RESTRICTIONS: Do not dip tobacco roots directly into a solution as root damage may occur. Do not apply to root crops nor use in soil to be planted to root crops within one year.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE 24 APR 1954
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT *(Include ZIP code)*

ZRP
185/118 834
181

NOTE: Changes in labeling formula 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.

BEST DOCUMENT AVAILABLE

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

g. Revise the respirator advice to read:

Wear a pesticide respirator jointly approved by MSHA (Mine Safety and Health Administration) and NIOSH (National Institute for Occupational Safety and Health) under the provisions of 30 CFR Part II.

h. Delete "Do not apply where runoff is likely to occur" from the Environmental Hazards section.

i. Even though this is split from an existing registration, a completed Confidential Statement of Formula must be submitted to complete this product's record file.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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

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

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD-IRB:DCR-28635:LaRocca:mar:Raven:557-2226:CBI-24:4/20/84:Del.5/3/84