

# prentox

## LINDANE 20% EMULSIFIABLE CONCENTRATE

ONLY FOR SALE TO USE AND STORAGE BY SERVICE PERSONS

<b>ACTIVE INGREDIENTS</b>	
Lindane (Gamma Isomer of Benzene Hexachloride)	20.0%
Xylene Range Aromatic Solvent	67.5%
Cyclohexanone	5.0%
<b>INERT INGREDIENTS</b>	7.5%
<b>TOTAL</b>	<b>100.0%</b>

DIRECTIONS FOR USE (Cont'd)			
TREE OR SHRUB	INSECT	DOSEAGE	TIME TO APPLY
Apple, Pear, Peach, Plum	Aphids, Bark Beetles, Flat-headed Borers, Round-headed Borers	1 pint/50 gal water 2 Tablespoonful/1 gal water	Apply in spring when buds begin to break Repeat in 10-14 days if necessary. Apply to foliage when Aphids are present during summer repeat in fall soak trunk to run-off
Tree Trunk	Tree Trunk Borer	1 pint/100 gal water 1 Tablespoonful/1 gal water	Spray lower trunk and around base of tree soaking bark and wetting trunk from crotch to ground. Do not apply to fruit or foliage

**MEASURE ACCURATELY - STIR THOROUGHLY BEFORE USE**

**MORPHIES ON BEEF CATTLE** Spray animals thoroughly with 0.3% Lindane solution prepared by adding 1 Tablespoonful Lindane Concentrate to 100 gallons of water. Repeat as necessary.

**LICE AND TICKS ON BEEF CATTLE, HORSES, SHEEP, GOATS** Spray animals with 0.3% Lindane solution prepared by adding 1 Tablespoonful Lindane Concentrate to 100 gallons of water or 1 pint to 40 gallons. Wet skin thoroughly. Repeat as necessary.

**LICE ON HOGS** Spray animals with 0.6% Lindane solution prepared by adding 2 Tablespoonful Lindane Concentrate to 20 gallons of water or 1 Tablespoonful Lindane Concentrate to 2 gallons of water. Repeat as necessary. Do not apply to young animals.

**SARCOPHTIC MANGE ON BEEF CATTLE AND HOGS AND PSOROPTIC MANGE (SHEEP SCABIES) ON SHEEP AND GOATS** Spray animals with 0.3% Lindane solution prepared by adding 1 Tablespoonful Lindane Concentrate to 100 gallons of water. Wet animal thoroughly. Use 2 or 3 treatments at 7 to 10 day intervals. Wash and disinfect stall and bedding sprayed to prevent reinfestation.

**FLIES, HOACHES, SPIDERS, ANTS, MOSQUITOES IN LIVESTOCK PENS AND BUILDINGS** Spray with a 0.3% Lindane solution prepared by adding 4 Tablespoonful Lindane Concentrate to 10 gallons of water or 1 pint to 4 gallons of water. Apply to each square foot of surface. Repeat until thoroughly wet. For crawling insects apply the solution to cracks, crevices, baseboards and other hiding places. Remove animals before spraying. Do not contaminate milk or milking equipment feed or drinking water.

**INSECTICIDAL PAINT** Use 1/2% Lindane solution prepared by adding 1/2 Tablespoonful Lindane Concentrate to 1 gallon of water. Apply with a brush on and around hiding places as a spot treatment. This concentration may be used for use in the home for control of tamish milk milking equipment and for spraying water.

**FRUIT TREES, VEGETABLE FLOWERS, AND ORNAMENTS** Apply 0.3% Lindane solution as directed below. Prepare 0.03% solution by adding 1 Tablespoonful Lindane Concentrate to 100 gallons of water or 1 pint to 40 gallons of water.

**PEACHES, PLUMS** Aphids, Leafhoppers, Thrips. Use 1 gallon of 0.03% spray per 100 square feet. Do not apply with 60 days of harvest.

**PECANS** To control Pecan Thrips and Spotted Curculionids. Use 20 ounces with 10 gallons of water. Thoroughly wet the foliage at approximately 30 gallons of spray per tree. Do not apply more than 450 gallons of finished spray per acre (1 gal. 6 oz. gallons of this product). Apply by air blast sprayer when the pecan buds are beginning to burst. This is early to mid April. Make only one application. **DO NOT GRAZE TREATED AREAS**. Do not apply within 210 days of harvest.

**TOMATOES** Aphids. Use 1 gallon of 0.03% spray per 150 square feet. Do not apply after fruit starts to form.

**CABBAGE, CELERY, COLLARDS, CUCUMBERS, LETTUCE, OKRA, PEPPERS, SQUASH, MELONS, TOMATOES** White Grubs, Cutworms, Wireworms. For preplant soil application only. Use 2 gallons for each 250 square feet. Work into soil thoroughly before or during planting. Do not treat land to be planted in root crops.

**BULBS (DAFFODIL, GLADIOLUS, HYACINTH, IRIS, LILIES, NARCISSUS, TULIPS)** Aphids, Bulb Fly, European corn borer, Iris borer, Thrips. Apply when insects appear. Repeat as necessary.

**FLOWERS (CARNATIONS, CHRYSANTHEMUMS, COLEUS, DAISIES, GARDENIA, GERANIUMS, Hibiscus, NASTURTIUMS, PANSIES, PETUNIAS, SWEET PEAS, ZINNIA)** Aphids, Blister beetles, Leafhoppers, Thrips. Apply when insects appear. Repeat as necessary.

**ORNAMENTALS (AZALEAS, CAMELLIAS, HEATHER, LILACS, RHODODENDRONS, ROSES)** Aphids, Blackvine weevil, Cucumber beetles, Thrips, White Fly. Apply when insects appear. Repeat as necessary.

**TICKS AND CHIGGERS ON VEGETATION**: A minimum dosage of 0.5 pounds of actual Lindane per acre for control of ticks and chiggers on vegetation. Lawns, recreation areas, camp grounds, golf courses. Mix 1 quart thoroughly in 25 gallons of water and apply at the rate of 20 to 25 gallons per acre, or about 1 gallon to 1000 square feet. Cylindrical or knapsack-type hand sprayers may be used over small areas, but power equipment will be most satisfactory for large acreages. Treat ground, litter, and the lower parts of plants with this spray.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**  
 MAY BE ABSORBED THROUGH SKIN. AVOID CONTACT WITH SOAP AND WATER WASH THOROUGHLY IMMEDIATELY AND BEFORE EATING OR SMOKING. AVOID CONTAMINATION OF FEED AND FOODSTUFFS. AVOID CONTACT WITH HOUSEHOLD PETS AND HUMANS.

**ENVIRONMENTAL HAZARDS**  
 This product is toxic to fish, birds and other wildlife feeding in treated areas may be killed. Do not apply where weather conditions favor drift from areas treated. Do not use in or near water. Cleaning of equipment or disposal of wastes.

**BENEFICIAL INSECT CAUTION**  
 This product is toxic to bees exposed to direct treatment. Do not apply to bees in the treated area. Do not apply when bees are present on the crop cover crop or weeds blooming. Do not treat areas. Applications should be timed to provide the maximum interval between treatment and the next period of flowering.

**PHYSICAL AND CHEMICAL HAZARDS**  
 DO NOT USE OR STORE NEAR HEAT, FIRE, OR FLAME.

**DIRECTIONS FOR USE**  
 IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABEL.

**STORAGE AND DISPOSAL**  
 Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL**  
 Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under the title of the Resource Conservation and Recovery Act.

**CONTAINER DISPOSAL**  
 Triple Rinse (or equivalent). Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

TREES OR SHRUBS	BORER AND OTHER INSECTS	DOSEAGE	TIME TO APPLY
Elm (English and Scotch) Birch Locust	Leaf Miners	1 Tablespoonful/1 gal water	Apply when mine appears near end of May. Apply when mine appears in early July.
Pine	Pine Bark Beetle	1 pint/5 gal water	Spray trunks thoroughly. Wet trunk to run-off.
Pine Spruce	White Pine Weevil	1 Tablespoonful/1 gal water	Apply late April when buds begin to swell. Spray upper parts of trees thoroughly.
Taxus Hemlock	Strawberry Root Weevil Tanus Weevil	1 Tablespoonful/1 gal water	Apply in May or early June to the trunks and around base of trees soaking the bark and wetting the soil surface.
Dogwood Rhododendron Lilac	Dogwood Borer Rhododendron Borer Lilac Borer	1 Tablespoonful/1 gal water	Make 2 to 3 applications 7 to 10 days apart in May and early June.
Apples, Cherries, Peaches	Fruit Tree Bark Beetles Flat-headed Borers Round-headed Borers	1 Tablespoonful/1 gal water 3 pints/100 gal water	Apply to bark of tree trunk and large limbs in spring. Apply to trunk, crotch to ground. Soak bark to run-off. Do not apply to fruit or foliage.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed - Call a physician or Poison Control immediately. Contains petroleum distillates. Do not induce vomiting. Get medical attention immediately.

If inhaled - Remove victim to fresh air. Apply respiration if indicated.

If on skin - Wash area immediately with soap and warm water.

If in eyes - Flush with plenty of water and get prompt medical attention.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

PRENTOX® - Registered Trademark of Prentiss Drug & Chemical Co. Inc.

E.P.A. Reg. No. 655-579

E.P.A. EST. NO. 655-QA-1

NET CONTENTS \_\_\_\_\_ GALLONS

LOT # \_\_\_\_\_



Manufactured by  
**prentiss**  
 Drug & Chemical Co., Inc.

Plant: Kroll Road  
 Sandersville, GA. 31082  
 Office: C.B. 2000  
 Floral Park, N.Y. 11001

BEST DOCUMENT AVAILABLE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

6-11-83

3CC / 101486  
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*Sl...  
7/26/83*

Mr. Nick Sanchez  
363 7th Avenue  
New York, NY 10001

Dear Mr. Sanchez:

Subject: Amendment- Revisions According to PR Notices 83-2, 83-3  
Prentox(R) Linoane 20%  
EPA Registration No. 655-579  
Your Application Dated July 7, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Prior to marketing this product with the revised labeling please submit 5 final printed labels.

Sincerely yours,

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

P.S. Prior to marketing delete "Women who may be pregnant should limit their exposure to this product."

RD:LaRocca:DCR-29380:WANG-0038C:LN:Raven:479-2013:6/22/83

		CONCURRENCES			
SYMBOL ▶					
SURNAME ▶					
DATE ▶					

EPA Form 1320-1 (4-81)

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