

KEEP THIS BOOKLET WITH CONTAINER AT ALL TIMES

RESTRICTED USE PESTICIDE

The use of this product may be hazardous to to your health. This product contains lindane, which has been determined to cause tumors in laboratory animals. Risks can be reduced by closely following the use directions and precautions, and by wearing the protective clothing specified elsewhere on this label.

FOR RETAIL SALE TO AND USE BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

prentox® **LINDANE 20% EMULSIFIABLE** CONCENTRATE

ACTIVE INGREDIENTS:

Lindane (Gamma Isomer of Benzene Hexachloride)	20.0%
INERT INGREDIENTS':	100.0%

(Contains 1,63 pounds of Lindane per gallon)

*(Contains Xylene Range Aromatic Solvent)

PRENTOX® - Registered Trademark of Prentiss Incorporated

E.P.A. REG. NO. 655-579

KEEP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

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

If swallowed --- Call a physician or Poison Control immediately. Contains petroleum distillates. Do not induce vomiting. Get medical attention immediately. If Inhaled -- Remove person to fresh air. Apply artificial respiration, if necessary. If on skin - Remove contaminated clothing and wash area immediately with soap and warm water. If in eyes -- Flush with plenty of water and get prompt medical attention. Note to Physician: Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally.

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

May be absorbed through skin. Harmful if swallowed. Avoid inhalation of spray mist. Avoid skin contact. In case of contact, wash immediately with soap and water. Avoid contamination of feed and foodstuffs. Food utensils such as teaspoons should not be used for food purposes after use in measuring pesticide. Do not use on household pets and humans. The area being treated must be vacated by unprotected persons.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants, chemical-resistant gloves, such as barrier laminate, or viton, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure, and a respirator with either an organic vaporremoving cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). Mixers and loaders must wear coveralls over short-sleeved shirt and short pants, chemicalresistant gloves, such as barrier laminate, or viton, chemical-resistant footwear plus socks, protective eyewear, chemical-resistant headgear for overhead exposure, chemical-resistant apron when mixing or loading, and a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). Follow manufacturers instructions for cleaning/maintaining PPE, if no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing,

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds and other wildlife feeding in treated areas may be killed. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposing of wastes.

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Under the Faderal insect aide. Functeide, and Rodenileiide Act. as analided, for the pesticide registored under EPA Beg. No. 1455 -5

BENEFICIAL INSECT CAUTION

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and (the next period of bee activity.

PHYSICAL AND CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

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DIRECTIONS FOR USE

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

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM. AERIAL APPLICATION OF LINDANE IS PROHIBITED.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesilicide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and the handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow workers entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over short-sleeved shirt and short pants, chemical-resistant gloves, such as barrier laminate, or viton, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping prohibited.

STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking containor into a similar drum or glass container. Do not store, use, pour or spill hear heat or open flame.

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 representitive at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

DO NOT ALLOW CHILDREN TO HANDLE OR APPLY THIS PRODUCT.

NOTE: PRODUCT IS NOT FOR USE FOR FOREST TREES OR SPRAYING OF FELLED LOGS.

DILUTIONS FOR USE AS DIRECTED IN BELOW TABLES Lindane Amount Prentox Lindane Emulsifiable Concentrate

Solution		to b	oelow gali	ons of w	aler.	
%	1	5	10	25	50	100
0.026	1 tsp.	5 tsp.	1½ fl. oz.	4 fl. oz.	8 fl. oz	1 pint
0.03	-	2 Thisp.	2 ft oz.	5 fi. oz.	10 II. oz.	20 fl. oz.
0.05	2 tsp.	1% fl. oz.	3 ft oz.	8 fl. oz.	16 II. oz.	1 qt.
0 06	2% isp	2 11. oz.	4 (1 oz	10 II. oz	20 fl. oz.	2% pints
0.08	1 Tolsp.	2% fl. oz	5 fl. oz.	13 N. oz	1% pints	3 pints

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Lindane Solution	Amount Prentox Lindane Emuisitieble Concentrate to below gallons of water.							
¢/o	1	5	10	25	50	100		
0.15	2 Tbisp.	5 fl. oz.	10 fl. oz.	1½ pints	3 pints	3 qts.		
0.25	3¼ Tbisp.	8 fl. oz.	1 pint	40 fl. oz.	2% qts.	5 qts.		
0.3	4 Tbisp.	10 fl. oz.	20 fl. oz.	3 pints	3 qts.	1% gals.		
0.5	6% Tbisp.	1 pint	1 qt.	2% qts.	5 qts.	2½ gals.		
1.25*	½ pint	2% pints	5 pints	12½ pints	12% qts.	6¼ gals.		

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*To Be Brought Up To Gallons Indicated. NOTE: Prepare only sufficient diluted product necessary for intended use.

Site	Insect pests	Dosage	Time to Apply
FRUIT TREES			
Apples, Cherries	Fruit Tree Bark Beetles Flat-Headed Borers Round-Headed Borers	0.08%	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 folkage. Do not apply within 60 days of harvest.
Peaches	Aphids Leafrollers, Thrips	0.03%	Do not apply within 60 days of harvest.
	Fruit Tree Bark Beetles, Hat-Headed Borers Round-Headed Borers	0.08%	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 muit or folkage Do not apply within 60 days of harvest.
	Peach Tree Borer	0.08%	Spray lower trunk and around base of tree soaking bark and wetting trunk from crotch to ground. Bo not apply to fruit or foliage. Do not apply within 68 days of harvest

Site	Insect pests	Dosage	Time to Apply	Site	Insect pests	Dosage	Time to Apply	
				Pines	Pine Bark Seetles	0.5%	Spray trunks thoroughly. Wet trunks to run-off.	
Pecans	Pecan Phylloxera, Short Curculio	0.05%	Apply by air blast sprayer when the pecan buds are beginning to burst, earty to mid-April. Make only one application. DO NOT GRAZE TREATED AREAS. Do not apply within 210 days of harvest.	Pine, Spruce	While Pine Weevil	0.08%	Apply late April when buds begin to swell. Spray upper parts of trees thoroughly.	
				Fraser Fir	Balsam Wooley Aphid	0.15%	Apply late April when buds begin to swell. Spray upper parts of trees thoroughly.	
ORNAMENTALS	<u></u>			White Pine, White Firs	Balsam Twig Aphid, White Pine Aphid	0.15%	Apply when buds begin to swell. Spray upper parts of trees thoroughly.	
lowers (Carnations,	Aphids , Blister	0.03%	Apply when insects appear. Repeat as necessary.	VEGETABLES	·····			
Daisies, Gardenia, Geraniums Hibiscus, Nasturtiums, Pansles, Petunias, Sweet	beetles, Thrips, , Leathoppers			Tomatoes	Aphids	0.03%	Do not apply after fruits start to form. Apply 1 gallen of finished spray per 150 sq. ft. of beds,	
Peas, Zinnias)				VEGETATION		······		
Buibs (Dattodil, Gladiolus, Hyacinth, Iris, Lilies, Narcissus, Tulips)	Aphids, Bulb fly, European corn borer, Iris borer, Thrips	0.03%	Apply when insects appear. Repeat as nocessary	Vegetation, Lawns, Golf Courses, Recreation Areas, Camp Grounds	Ticks, Chiggers, Fleas and Leathoppers	0.25%	Apply at a rate 25 gal/acre or %gal/1000 sq.ft. Cylindrical or knap- sack-type hand sprayers may be used over small areas. Power equipment is	
Azaleas, Camellias, Heather Lliacs, Rhododendrons, Roses	Aphids, Blackvine weevil, Cucumber beetles, Thrips,	0.03%	Apply when insects appear. Repeat as necessary.				suggested for large acreages. Treat ground litter and lower parts of plan with this spray.*	
	White Fly			TO NOT ALLOW CHILDREN	OR PETS ON TREAT	ED AREAS UNTIL SPI	RAY HAS DRIED.	
Dogwood, Rhododendrons, Lilac	Dogwood Borer, Rhododendron	0.08%	Make 2 to 3 applications 7 to 10 days apart in May and early June	LIVESTOCK, INSECTICIDAL PAINT, STRUCTURAL PEST CONTROL				
Luac	Borer, Lilac Borer			0	Insect pests/Mange	Dosage	Application	
Eim (English and Scotch) Birch Locust	Leaf Miners	0.026%	Apply when small miners appear in early and mid-May. Apply when small miners appear in early July.	Beef Cattle	Hornflies	0.03%	Spray thoroughly, Repeat as necessary, Do Not spray calves under 3 months of age,	
Mapie, Aspen, Pepier, Ash Willows, Elm Locust	Aphilds, Bark Beetles, Wood Boring Beetles	0, \$5%	Apply in spring when buils begin to break. Repeat in 10-14 days. Elms - Apply to foliage when Aphids are present during summer, repeat in fall, Soak trunks to run-off.	Back Aubbing Units (For Anal Callin)	Hornflies	0.2% (use #2 fuel oil Instand of water)	Treat burtap wrapped cable, 1 gal/10 to 20 linent foet. Repeat rovery 3-4 weeks, Do not make back rubber accessible to beef cattle within 30 days of staughter or animats under 6 months of age.	
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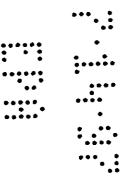
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	Beel Callie, Horses, Sheep, Goats	insect pests/Mange Elco, Ticks	0.03%	Application Use a sprayer giving about 400% pressure. Keep out of animals eyes. Wet skin thoroughly. Two applications every 7-10 days. Repeat as necessary.	*PROHIBITIONS: Do not apply to currently occupied (r.e. twing or working areas) of the home or other build- ings, such fiving areas include finisted basements and finished allies, and winkplaces. This prohibition depends upon the actual ose of an area and files not depend quan whether or not these are occupiants present at the time of application. Do not use in poditry houses. Do not use in dany barns and milk nooms. Do not use on her- stock animals at this dilution rate. Remove animals from barns and cover all feed and water files bories pray-	
1	Hogs	Lice	0.06%	Do not apply to animals under 3 months of age. Repeat as necessary.	ing buildings. Do not use on humans or household pets: Oo not use in whitle product areas of lood processing plants, restaurants, or other areas where lood is commercially prepared or processed.	
	Beef, Cattle Hogs	Sarcoptic Mange	0.03%	Wet animals thoroughly. Use 2 or more treatments every 7-10 days. Pens and shetters should also be sprayed. Do not spray calves under 3 months of age.		
	Sheep, Goats	Psoroptic Mange (Sheep Scables)	0.03%	SEE: Sarcoptic Mange on Beef Cattle and Hogs.		
1 (1	months of age. Do not treat sow dairy cattle or to dairy goats. Do	s within 14 days of farm o not lreat animals in co taining a pressure of 2	owing, nor for a minimum old or stormy weather. D 200 to 400 pounds per	hter. Do not treat any animal under 3 n of 21 days thereafter. Do not apply to lo not treat sick or overheated animals, square Inch. Keep direct spray out of 1 gatton/500 square feet surface area		
	wildings and Pens	Spiders, Ants, Mosquitos		or unlil thoroughly wet (about to run off). Remove animals before spraying. Do not contaminate milk or milking equipment, feed or drinking water. For crawling insects apply thoroughly to cracks, crevices, baseboards and other hiding places.		
Ĵ,	nsacticidal Paint in Livestock Building and Yens	Flies, Roaches, Spiders, Ants, Mosquitos	1.25%	Apply with a brush on and around hiding places as a spot treatment. May blistar paint. Do not use in the home. Do not contaminate milk, milking equipment, feed or drinking water.		
: : : :	Structural Support Wood such as exposed beams, joists, timbers in home (storage areas onty') attached porches, putside buildings, In and around barns'	Wood infesting beetles of Lyctidae Anobiidae, Cerambycidae families	0.5%	Treat large areas of support wood with a coarse spray until surfaces are wet (not to point of run off). Brush onto small areas. Do not apply as a mist. For best results apply to dry wood.		
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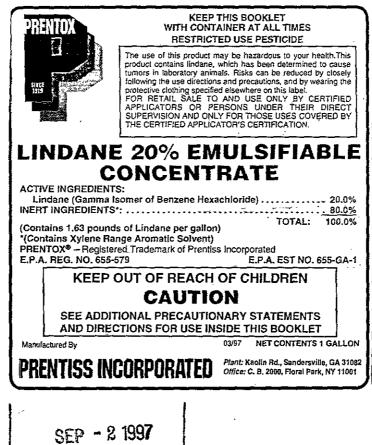
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