

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

RESTRICTED USE PESTICIDE

The use of this product may be hazardous 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 only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

SOUTHLAND
PEARSON
&
COMPANY

BORER SPRAY AND STOCK DIP

Contains 20% Lindane E.C.

KILLS Pine Bark and Turpentine Beetles, Flat Headed Borers, Peach Tree Borers, Leaf Miners

Stock Dip for Beef Cattle, Swine, Sheep and Goats.

FOR KENNEL, COMMERCIAL,
FARM AND SPORT DOG
USES ONLY.

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AN INDIVIDUAL APPLICATOR MUST NOT APPLY THIS PRODUCT MORE THAN TWELVE TIMES PER YEAR

ACTIVE INGREDIENTS:

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

INERT INGREDIENTS:.....80.0%

TOTAL.....100.0%

1.65 lbs. Lindane per gallon

KEEP OUT OF REACH OF CHILDREN

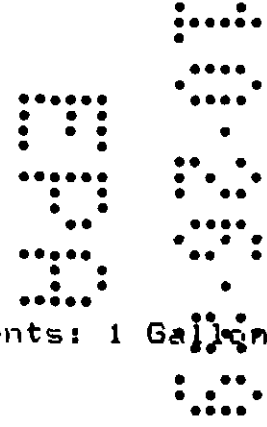
CAUTION

See Side Panel For Precautionary Statements

EPA Reg. No. 728-70
EPA Est. No. 19713-MS-1

Net Contents: 1 Gallons

Manufactured For
Southland Pearson & Company
Box 7344, Mobile, Alabama 36607



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STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

Note to Physician: This product contains a light hydrocarbon solvent and an aspiration hazard may exist. Gastric lavage may be indicated if material was taken internally.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. May be absorbed through skin. In case of contact, wash immediately with soap and water. Wash thoroughly after handling and before eating, drinking, or smoking. Avoid contamination of feed and foodstuffs. Do not use on humans. Do not use on nursing pups or on bitches nursing pups. Do not use or store near heat or open flame. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Kitchen utensils such as teaspoons or tablespoons must not be used for food purposes after use in measuring pesticides.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and other wildlife. Do not apply directly to water or wetlands. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

PHYSICAL OR CHEMICAL HAZARDS

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

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FARM WORKER SAFETY STATEMENTS

Do not enter treated areas without protective clothing within 24 hours. See "Protective Clothing Requirements" section below.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without specific protective clothing until sprays have dried, and appropriate actions to take in case of accidental exposure, as described under Precautionary Statements on this label. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. CAUTION. Area treated with Lindane on (date of application). Do not enter without appropriate protective clothing 24 hours after application. In case of accidental exposure, flush eyes or skin with plenty of water. Call physician if irritation persists. Remove and wash contaminated clothing before reuse.

PROTECTIVE CLOTHING REQUIREMENTS

Applicators must wear water resistant hat, lightweight protective suit or coveralls, unlined waterproof gloves (natural rubber, neoprene, or polyethylene), and unlined lightweight boots. Mixer/loaders must wear goggles or a face shield, waterproof apron, and unlined waterproof gloves.

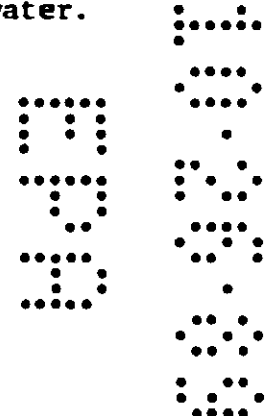
DIRECTIONS FOR USE

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

NOTE: Aerial application of lindane is prohibited.

ORNAMENTALS

APHIDS, THRIPS, LEAFMINERS, CUCUMBER BEETLES: On Azaleas, Boxwood, Chrysanthemum, Larkspur, Rose and other flowers, both ornamental shrubs and trees, use one pint per 100 gallons or 1 teaspoonful to 1 gallon of water.



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LACEBUG: On Azalea, Syracantha, and Rhododendron, use 1½ pints per 100 gallons, or 1½ teaspoonful to 1 gallon of water. Apply in spring when immature insects first appear, and repeat as necessary.

PINE BARK BEETLES, TURPENTINE BEETLE: Use 1 pint in 5 gallons of water. Wet trunks thoroughly to runoff to height of 6 feet. Apply at first sign of attack, and repeat in 3 to 6 months if necessary.

FLAT-HEADED BORERS, ROUND-HEADED BORERS, PEACH TREE BORER: On Apples, Cherries, Peaches, use 3 pints per 100 gallons, or 1 tablespoonful to 1 gallon of water. Apply to trunk, crotch to ground. Soak bark to runoff and around base of tree. For best results the first trunk spray should be made between July 10 and 15, and two subsequent applications at 3 to 4 week intervals. **DO NOT APPLY TO FRUIT OR FOLIAGE.**

DOGWOOD BORER, RHODODENDRON BORER, LILAC BORER: On Dogwood, Rhododendron, Lilac, use 3 pints per 100 gallons, or 1 tablespoonful to 1 gallon of water. Make 2 to 3 applications 7 to 10 days apart in May and early June. Apply to trunk and to lower limbs, particularly to injured areas and old borer wounds.

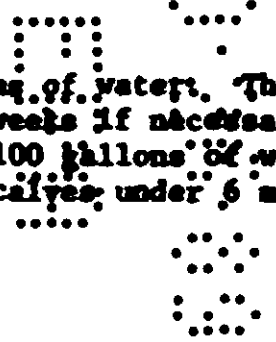
LAWNS

TICKS, CHIGGERS, FLEAS, LEAFHOPPERS in lawns. Use 1 pint to 10,000 square feet, or 3 tablespoonsful to 1,000 square feet in sufficient water for good coverage. Repeat application if necessary. Caution: Keep children and pets off treated areas until the insecticide has been washed into the soil and treated areas have dried completely.

LIVESTOCK

CAUTION: Do not use on dairy animals. Do not use on emaciated, sick or lactating animals. Do not spray animals within 30 days or dip animals within 60 days of slaughter. Thoroughly stir dripping vats before using. If any separation of the emulsion occurs, do not use the dip. Do not treat animals under 3 months of age. If young animals are to be dipped individual dipping is recommended to avoid the possible swallowing of the dipping solution by the animals. Do not treat sows within 2 weeks of farrowing nor for at least 3 weeks thereafter. Avoid treating animals in cold stormy weather. Avoid treating overheated or sick animals.

BEEF CATTLE: Lice and Ticks. Use 1½ pints per 100 gallons of water. Thoroughly spray entire animal. Repeat treatment in 2 to 3 weeks if necessary.
SARCOPTIC MANGE AND SCAP MITES - Spray using 2 pints per 100 gallons of water. Make only 2 applications, 7 days apart. Do not apply to calves under 6 months of age at this dosage.



SWINE: Lice and Sarcoptic Mange Mites. Use 2 pints per 100 gallons of water and apply as a spray or dip. For mange mites, repeat treatment in 2 weeks if necessary.

SHEEP AND GOATS: Ticks, Keds, Lice. Use 2 pints per 100 gallons of water as a spray, or use 1 pint per 100 gallons in a dip. Repeat treatment in 2 to 3 weeks if necessary.

DOGS: Fleas, Lice, Ticks, and Sarcoptic Mange. Use 1 teaspoonful per 1 gallon of water and apply as a spray or wash by roughing the coat to insure penetration of the solution down to the skin, pay particular attention to ticks, or use 1 1/3 teaspoonful per 1 gallon of water as a dip. Make 2 applications, 7 days apart. Repeat treatment as needed. DO NOT use on puppies under 3 months of age. Do not use on nursing bitches. Do not apply this application more often than at weekly intervals.

NOTE: Applicators must wear the following protective clothing during the treatment process: elbow-length, waterproof gloves; a waterproof apron; unlined waterproof boots. Improper dilution of this product can cause serious injury to your dog. An individual applicator must not use this product more than twelve times per year. Each treatment of three dogs or fewer should be considered one use.

RESIDUAL SPRAYS

STABLE FLY, MOSQUITOES, ROACHES, ANTS: Inside and outside of barns, hog pens, stables and other buildings, use 1 1/2 to 2 pints in 10 gallons of water and apply at the rate of 1 gallon to 1,000 square feet of surface. Thoroughly cover resting surfaces for flies and mosquitoes. Apply to cracks, crevices, and other hiding places for control of roaches and ants. Repeat applications as necessary. Do not apply in milkrooms or poultry houses. Do not contaminate animal food or water.

TICKS AND CHIGGERS: Use 2 quarts per 100 gallons of water and spray weeds and underbrush harboring pests. Repeat applications as necessary. DO NOT use on food crops or grazing areas.

CAUTION: Do not use in poultry houses, dairy barns or milkrooms. Do not contaminate milk, milking equipment, feed or drinking water.

NOTE: For residual spray uses, the following Protective Clothing Is Required. Applicators must wear water resistant hat, lightweight protective suit or coveralls, unlined waterproof gloves (natural rubber, neoprene, or polyethylene), and unlined lightweight boots. MSHA/NIOSH approved respirators are required for applications in enclosed areas such as crawl spaces. Mixer/loaders must wear goggles or a face shield, waterproof apron, and unlined waterproof gloves.

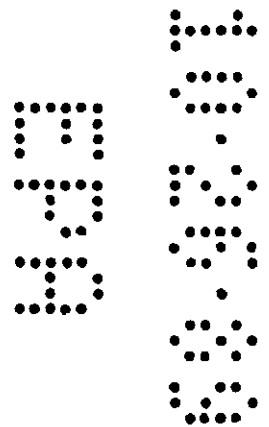
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PECAN INSECT CONTROL

PECANS: For control of Phylloxera (Galls) and the Hickory Shoot Cuckoo - Mix 2 teaspoonfuls per one gallon of water. Apply with a power sprayer in the spring as a "Bud-Break" spray (early to mid April when bud break is no more than 2 inches long) making only one application by thoroughly wetting all portions of the tree and new bud growth. Plan on using approximately 10 to 15 gallons of diluted spray per bearing tree when planted on 60 foot centers (approx. 24 trees per acre). Do not exceed 450 gallons of dilute spray per acre. Do not allow animals to graze treated areas. Do not apply within 210 of harvest.

NOTE: This control is not effective when typical gall symptoms appear.

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STORAGE AND DISPOSAL

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

STORAGE INSTRUCTIONS

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. Do not stack over 2 pallets high. Do not move containers from one area to another unless they are securely sealed. Keep containers tightly sealed when not in use. Keep away from any puncture source. Be careful not to break glass containers. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Store in original containers only. If the contents are leaking or material is spilled, follow these steps while wearing protective clothing:

1. Contain spill, absorb with material such as saw dust, clay granules or dirt.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Do not allow runoff to enter sewer or contaminate water supplies.
6. Keep persons and animals away from spill until it has been decontaminated.
7. Leaking containers should be placed in a plastic tub and the contents transferred as soon as possible to an empty original container.
8. Dispose of waste as indicated below.

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.

Disposal of Dips

Used dip solutions must be disposed of in accordance with the Resource Conservation and Recovery Act (RCRA). If the applicator generates more than 1,000 kg of used dip solution per month or more than 1,000 kg of used dip solution in combination with other hazardous waste, the material must be treated as a hazardous waste subject to subpart C of RCRA. Any user who wishes to treat, store or dispose of hazardous waste must obtain a permit to serve as a hazardous waste facility pursuant to RCRA.

WARRANTY - CONDITION OF SALE:

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. Seller makes no other warranties, express or implied, including **FITNESS OR MERCHANTABILITY**. In no case shall the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by the manufacturer and is accepted as such by the Buyer.