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JUN 17 1982

SOUTHLAND PEARSON & COMPANY

EPA Reg. No. 728-70

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.

Active Ingredients:

Lindane-Gamma Isomer of Benzene Hexachloride	20%
Xylene	62%
Inert Ingredients	18%
	100%

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. **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.

See Side Panel for Precautionary Statement

EPA Reg #728-70
EPA Est #728-AL-1

Net Contents: 1 Gallon

BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.
CAUTION: May be harmful if swallowed. 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 or smoking. Avoid contamination of feed and foodstuffs. Do not use on household pets or 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 to foliage of white or sweet potatoes.

ENVIRONMENTAL HAZARDS
 This product is toxic to fish, birds, and other animals. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste.

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

PHYSICAL OR CHEMICAL HAZARD
 Do not use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE

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

ORNAMENTALS
APHIDS, THrips, LEAFMINERS, CUCUMBER BEETLES. On Azaleas, Elderwood, Chrysanthemum, Juniper, Rose and other flowers, both ornamental shrubs and trees, use the pint per 100 gallons of 1 teaspoonful of product per gallon of water.

JACOBUS. On Azalea, Pyracantha, and Rhododendron, use 1/2 pint per 100 gallons of 1/2 tea spoonful per 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 100 ft height of tree. Apply at first sign of attack and repeat at 3 to 6 months if necessary.

FLAT-HEADED BORERS, ROUND-HEADED BORERS, PEACH TREE BORER. On Apples, Peaches, Plums, use 3 pints per 100 gallons of 1/2 teaspoonful per gallon of water. Apply to trunk, branches and ground. Scale bark to trunk 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, RHODODERAON BORER, LILAC BORER. On Dogwood, Rhododendron, Lilac, use 3 pints per 100 gallons of 1/2 teaspoonful per 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 bore holes.

LAWN:

TICKS, CHIGGERS, FLEAS, LEAFHOPPERS. In lawns, use 1 pint to 1000 square feet or 3/4 teaspoonful per 100 square feet of surface water for good coverage. Repeat applications if necessary. Do not keep children and pets on treated areas until the insecticide has been washed into the soil and treated areas have dried completely.

Southland Pearson & Company
Box 7344
Mobile, Alabama 36607

LIVESTOCK

CAUTION: Do not use on dairy animals. Do not use on fattening stock or on animals to be slaughtered within 30 days or on animals within 90 days of slaughter. Thoroughly wash before using. If any separation of the emulsion occurs, do not use the dip. Do not treat 3 months of age. If young animals are to be dipped, individual dipping is recommended. Possibility of the dipping solution by the animals. Do not treat with a 2 week interval for at least 3 weeks thereafter. Avoid treating animals in cold stormy weather. Avoid treating of sick animals.

BEEF CATTLE: Lice and Ticks. Use 1 1/2 pints per 100 gallons of water. Thoroughly spray. Repeat treatment in 2 to 3 weeks if necessary. **SARCOPHTIC MANGE AND SCAB MITES:** 2 pints per 100 gallons of water. Make only 2 applications, 7 days apart. Do not apply to months of age at this dosage.

SWINE: Lice and Sarcophagous Mange Mites. Use 2 pints per 100 gallons of water and add 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. 100 gallons in a dip. Repeat treatment in 2 to 3 weeks if necessary.

DOGS: Fleas, Lice, Ticks, and Sarcophagous Mange. Use 1 teaspoonful per 1 gallon of water. Spray or wash by touching the coat to insure penetration of the solution down to the skin on the body. This application should be repeated as necessary. Use 1/2 teaspoonful of water and apply as a spray or wash after wetting the coat with water. Do not apply more than once at weekly intervals.

RESIDUAL SPRAYS

STABLE FLY, MOSQUITOES, ROACHES, ANTS. Inside and outside of barns, hog pens, buildings, use 1 to 2 pints in 10 gallons of water and apply at the rate of 1 gallon to 100 square feet of surface. Thoroughly cover nesting places for flies and mosquitoes. Apply to cracks, crevices, and other places for control of ticks and ants. Repeat applications as necessary in barns or poultry houses. Do not contaminate animal food or water.

TICKS AND CHIGGERS. Use 2 pints per 100 gallons of water and spray weeds and other plants. Repeat applications as necessary. **DO NOT** use on food crops or plants.

STORAGE AND DISPOSAL

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

STORAGE: Do not store near heat or open flame.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinse water that cannot be used should be disposed of according to Federal or approved State procedures. Submit to the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then dispose of in a sanitary manner approved State and local procedures.

WARRANTY—CONDITION OF SALE

DIRECTIONS FOR USE of this product are based on field use and tests believed to be representative. It is, however, impossible to eliminate all risks associated with use. Because such factors as weather conditions, foreign material and manner of use may affect the control of the pest of this product, such things as crop injury, etc., are intended 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 the purposes referred to in the directions for use. Seller makes no other warranty, including FITNESS OR MERCHANTABILITY, in any case shall the Seller be liable for special or indirect damages resulting from the use or handling of this product. Condition of sale by the manufacturer and is accepted as such by the buyer.

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(Contains 20% LINDANE E.C.)

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p for Beef Cattle, Swine, Sheep and Goats.

Ingredients:	
Gamma Isomer of Benzene Hexachloride	20%
	62%
	18%
	100%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

LOWED: Call a physician or Poison Control Center immediately. Gas-
e is indicated if material was taken internally **DO NOT INDUCE VOM-**
omiting may cause aspiration pneumonia.
ED: Remove victim to fresh air. Apply artificial respiration if indicated.
IN: Remove contaminated clothing and wash affected area with soap
if.
ES: Flush eyes with plenty of water. Get medical attention if irritation

Panel for Precautionary Statement

eg #728-70
st #728-AL-1

Net Contents: 1 Gallon

BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.
CAUTION: May be harmful if swallowed. Avoid breathing spray mist. May be absorbed through skin. In case of contact, wash immediately with soap and water. Wash thoroughly after handling. Do not eat, drink, or smoke. Avoid contamination of feed and foodstuffs. Do not use on household pets or 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 to foliage of white or sweet potatoes.

ENVIRONMENTAL HAZARDS
This product is toxic to fish, birds, and other wildlife. Birds and other wildlife feeding in treated areas may be killed. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of waste.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on treated areas. Do not apply when bees are actively visiting the crop. Use 100% of weeds growing in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARD
Do not use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE

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

ORNAMENTALS
APHIDS, THrips, LEAFMINERS, CUCUMBER BEETLES: On Apples, Elmwood, Chrysanthemum, Juniper, Rose and other flowers, both ornamental shrubs and trees. Use 2 pints per 100 gallons of 1% spray solution per gallon of water.

LACEBUGS: On Azalea, Pyracantha, and Rhododendron. Use 1 pint per 100 gallons of 1% spray solution per gallon of water. Apply in evening when immature insects first appear, and repeat as necessary.

PINE BARK BEETLES, TURPENTINE BEETLE: Use 1 pint in 5 gallons of water. Mix thoroughly to 100% height of 6 feet. Apply at first sign of attack, and repeat in 3 to 4 weeks, if necessary.

FLAT-HEADED BORERS, ROUND-HEADED BORERS, PEACH TREE BORER: On Apples, Cherries, Peaches. Use 3 pints per 100 gallons of 1% spray solution per gallon of water. Apply to trunk, crotch to ground. Spray bark to trunk 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 FOLIAGE.**

DOGWOOD BORER, RHODODENDRON BORER, LILAC BORER: On Dogwood, Rhododendron. Use 3 pints per 100 gallons of 1% spray solution per 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 outer wounds.

LAWNS

TICKS, CHIGGERS, FLEAS, LEAFHOPPERS: In lawns. Use 1 pint to 10,000 square feet or 3 lbs. according to 100 square feet. Use 1/2 pint 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.

Southland Pearson & Company
Box 7344
Mobile, Alabama 36607

LIVESTOCK

CAUTION: Do not use on dairy animals. Do not use on emaciated, sick or parting animals. Do not spray animals within 30 days of 1st milking or within 90 days of slaughter. Thoroughly clean dipping vats before using. If any separation of the emulsion occurs, do not use the dip. Do not treat animals under 3 months of age. In young animals, are to be dipped, individual dipping is recommended to avoid the possibility of septicemia of the dipping solution by the animals. Do not treat with a 2 weeks of farrowing period at least 3 weeks thereafter. Avoid treating animals in cold stormy weather. Avoid treating over-treated or sick animals.

BEEF CATTLE: Lice and Fleas. Use 1 1/2 pints per 100 gallons of water. Thoroughly spray entire animal. Repeat treatment in 2 to 3 weeks if necessary. **SARCOPHTIC MANGE AND SCAB 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 Sarcophtic 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, Fleas, Lice. Use 2 pints per 100 gallons of water as a spray or dip for lice per 100 gallons in a dip. Repeat treatment in 2 to 3 weeks if necessary.

DOGS: Fleas, Lice, Ticks, and Sarcophtic Mange. Use 1 teaspoonful per 1 gallon of water and apply as a 10% dip. Wash by rubbing the coat to insure penetration of the solution down to the skin. Dry coat to air and iron to hocks. This application should be repeated as necessary. Use 1/2 teaspoonful per 1 gallon of water and apply as a spray or wash after wetting the coat with water. Do not apply this application more than once at weekly intervals.

RESIDUAL SPRAYS

STABLE FLX MOSQUITOES, ROACHES, ANTS: This dip and dust are for barns, hog pens, stables and other buildings. Use 1 to 2 pints in 10 gallons of water and apply at the rate of 1/2 gal. or 1000 square feet of surface. Thoroughly cover resting surfaces for flies and mosquitoes. Apply in cracks, crevices and other hiding places for control of roaches and ants. Repeat applications as necessary. Do not apply in broods of 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 that bring pests. Repeat applications as necessary. **DO NOT USE ON FOOD CROPS OR GRASS AREAS.**

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Do not store near heat or open flame.
PESTICIDE DISPOSAL: Pesticide sprays in urea. In case water that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under Subtitle C of the Resource Conservation and Recovery Act.
CONTAINER DISPOSAL: Triple rinse for equivalent. Then dispose of in a sanitary and proper way by other approved State and local procedures.

WARRANTY—CONDITION OF SALE

DIRECTIONS FOR USE: This product is a based on field use and tests believed to be reliable and should be followed unless it is otherwise possible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign matter and manner of use to application are all beyond the control of the Seller of this product, such things as crop injury, imperfectiveness of other intended 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 intended for use. Seller makes no other warranties, express or implied, including **WARRANTY OF 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.