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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

453939

JUL 25 1995

Mr. Sandy Simon
Pursell Industries Inc.
P. O. Box 540
Sylacauga, AL 35150

Dear Mr. Simon:

Subject: Amendment- Revised Labels/Confidential Statement of
Formula
Vertagreen Lindane 20% Insecticide
EPA Registration Number 8660-140
Your submission dated October 22, 1993

This amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable, provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Correct the name on the label to the registered name Vertagreen Lindane 20% Insecticide. Please note that the name Vertagreen Lindane 20% concentrate belongs to EPA Registration Number 8660-52. Your latest CSF listed the product name correctly.

b. Delete the statements "Do not apply in soil which will be planted to root crops (except potatoes) within 1 year. Do not use in soil which will be planted to potatoes 1within 2 years.". These statements were rescinded after the Lindane Registration Standard was issued.

c. Revise the container disposal directions to reflect the actual type of container. The Agency doubts this emulsifiable concentrate is sold in a bag.

SEARCHED	INDEXED	SERIALIZED	FILED	CONFERENCE			
4750							
DATE	7/25/95						

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3. Submit three (3) 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 section 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.

With regards to the Confidential Statement of Formula (CSF), the CSF dated October 22, 1993 with the new source product is acceptable. A copy has been placed in the subject product's file.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

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(FRONT PANEL)
VERTAGREEN®
LINDANE 20Z
CONCENTRATE

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 25 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

8660-140

For Outdoor Residential Use Only.
For Use to Control Pests on
Ornamentals, Fruit Trees, Flowers, Bulbs, Vegetables Around the Home.

ACTIVE INGREDIENT:	
Lindane (Gamma Isomer of Benzene Hexachloride)	20.00%
*INERT INGREDIENTS:	<u>80.00%</u>
	TOTAL 100.00%

*Contains Xylene

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

PRECAUCION AL USUARIO Si usted no lee ingles, no use este producto hasta que le
etiqueta haya sido explicado ampliamente.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS: 1 PT. (16 FL. OZ.)

(BACK PANEL)

NET CONTENTS: 1 PT. (16 FL. OZ.)

VERTAGREEN®

LINDANE 20%

CONCENTRATE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. May be fatal if swallowed or absorbed through the skin. Do not breathe vapor or spray mist. Wash hands, arms, and face thoroughly with soap and water after handling and before eating or smoking. Do not use on humans or household pets. Keep children and animals away from treated areas until spray has dried. Food utensils such as a teaspoon or measuring cup should not be used for food purposes after use with pesticides.

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

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and other wildlife. Do not apply directly to water, to areas where surface water is present. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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 AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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DIRECTIONS FOR USE

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

The following Insect Control Chart gives the plants that may be attacked by the listed insects, with a dilution rate and comments for proper application. (1 tsp. = 1 fluid teaspoonful; 1 tbsp. = 1 fluid tablespoonful).

INSECT CONTROL FOR ORNAMENTALS, FRUIT TREES, FLOWERS, BULBS, & VEGETABLES

<u>PLANTS</u>	<u>INSECTS</u>	<u>DOSAGE</u>	<u>COMMENTS</u>
Elm, Birch, Locust	Leafminers	1 tbsp./gal. water	Apply when adult miners appear in April and mid-May. Treat when smaller miners appear in July.
Pines	Pine Bark Beetles	3 fl. oz./gal. water	Apply to trunks up as high as spray will reach. Spray to point of runoff in April or May.
Pine, Spruce	White Pine Weevil	1 tbsp./gal. water	Thoroughly spray entire tree in late April when buds swell.
Taxus, Hemlock	Taxus Weevil	1 tbsp./gal water	Apply in May or early June to the trunks and around tree base. Soak the bark and soil surface.
Dogwood, Lilac, Rhododendron	Dogwood Borer, Lilac Borer, Rhodo Borer	1 tbsp./gal water	Make 3 applications; May 1st, June 1st, July 1st. Treat limbs, twigs and base of trunk.
Apple, Peach, Cherry	Bark Beetles, Flat and Roundhead Borers	1 tbsp./gal. water	Apply to bark and large limbs of tree in spring. Apply to trunk, crotch to ground. Soak bark to runoff. Do not apply to fruit or foliage. Do not apply within 60 days of harvest.
Peaches	Peach Tree Borer	1 tbsp./gal. water	Apply to bark and large limbs of tree in spring. Apply to trunk, crotch to ground. Soak bark to runoff. Do not apply within 60 days of harvest.

<u>PLANTS</u>	<u>INSECTS</u>	<u>DOSAGE</u>	<u>COMMENTS</u>
Ash, Aspen, Elm, Locust, Maple, Poplar, Willow	Aphids, Bark Beetles, Borers	2 tbsp./gal. water	Apply in spring when buds begin to break. Repeat in 10-14 days. For Aphids, apply when present in summer and fall.
Birch	Bronze Birch Borer	1 tbsp./gal. water	Make 3 treatments; May 1st, June 1st, July 1st. Soak bark.
Bulbs (Tulip, Iris, Glads, Lilies)	Aphids, Bulb Fly, Iris Borer, Thrips	1 tbsp./gal. water	Treat when insects appear. For Iris Borer, soak soil around tuberous roots May and June.
Vegetable Sets (Cabbage)	White Grubs, Cutworms, (Soil Treatment)	1 tbsp./2 gal. water Use 2 gal. of mixture to treat 250 sq. ft. of soil area	Do not apply after thinning. Do not treat plant foliage. Do not use in soil to be used for root crops. Apply around base of plant within 24 hours after sets are placed in soil. Repeat in 14 days.
Melons, Peppers, Okra, Tomatoes	Same insects as for Cabbage	Same as for Cabbage	Do not apply after edible parts start to form.
Flowers (Roses, Petunias, Carnations, etc.)	Aphids, Thrips, White Flies, Leafhoppers	1 tbsp./gal. water	Apply as insects appear. Repeat sprays as needed for control. Thoroughly spray.

Soil application: Do not make soil application to root crops, which might absorb a musty flavor. Do not apply in soil which will be planted to root crops (except potatoes) within 1 year. Do not use in soil which will be planted to potatoes within 2 years.

HOMEOWNER PROTECTIVE CLOTHING

- Homeowner applicators must wear the following protective clothing during the application process: long-sleeved shirt, long pants, waterproof gloves, full foot coverings, and a head covering.

PRECAUTIONS: Avoid exposure to children. Do not allow children to handle or apply this product. Children and pets should not be allowed in treated areas until treated surfaces are dry.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. **PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not reuse bag. Discard bag in trash.

WARRANTY STATEMENT

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use. **EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.**

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. **FOLLOW DIRECTIONS CAREFULLY.** Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling when not used in accordance with directions for use.

Manufactured by:

**PARKER FERTILIZER CO.
201 4TH STREET
SYLACAUGA, AL 35150**

Date Printed: 01/28/93
Date Approved:
Supersedes:
Label Change:

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