

2217-180, PM-15, 1/6

OCT 1 1985

301/129154  
17/2

Mr. Stephen Johnson  
PBI/Gordon Corporation  
1217 West 12th Street  
P.O. Box 4090  
Kansas City, MO 64101

Dear Mr. Johnson:

Subject: Amendment - Label Update and Product Name Change  
Gordon's Lice & Mange Spray Lindane 10% Emulsifiable  
EPA Registration No. 2217-180  
Your Application Dated August 31, 1985

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) 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. Delete parentheses around "From Lindane."
  - b. Change "Mining Enforcement & Safety" to "Mine Safety and Health" in respirator requirements.
  - c. Change "30 CFR II" to "30 CFR 11" (eleven).
  - d. Separate dip directions from spray directions. Give dilution rate. It is not clear if you are giving directions for dip for sheep only. Please explain.
  - e. Change "Avoid treating" to "Do not treat" in "Avoid treating overheated or sick animals."
  - f. The proposed produce name change has been made in our records.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

RD/PRB:JOB:40816:LaRocca:RD-61:KENOC-9/28/85:del.10/7/85:dej

SYMBOL ▶							
SURNAME ▶	<i>Newkirk</i>						
DATE ▶	<i>10-1-85</i>						

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

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

Enclosure

(Front Panel)

RESTRICTED-USE PESTICIDE ← 18 pt. bold

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.

GORDON'S

L I C E & M A N G E S P R A Y

LINDANE 10% EMULSIFIABLE

FOR USE IN THE CONTROL OF CERTAIN PESTS ON LIVESTOCK & AS A RESIDUAL FLY SPRAY.

ACTIVE INGREDIENTS:

Gamma Isomer of Benzene Hexachloride.....	10%
(From Lindane)	
Heavy Aromatic Naphtha.....	85%
<u>INERT INGREDIENTS.....</u>	<u>5%</u>
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN ←

CAUTION ←

See side panels for additional precautionary information and Statement of Practical Treatment.

12 pt. bold  
18 pt. bold

NET CONTENTS ONE QUART



ACCEPTED  
with COMMENTS  
EPA Letter Dated:

OCT 1 1985

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, for the pesticide registered under EPA Reg. No. 2217-180

STOP! READ THE ENTIRE LABEL FIRST.  
OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

RESTRICTED-USE PESTICIDE

FOR APPLICATION ONLY BY OR UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR.

NOTE TO APPLICATORS: Applicators must wear the following protective clothing during the application process: a lightweight protective suit or coveralls; water-resistant hat. unlined, waterproof gloves, and unlined, lightweight boots. Mixers and loaders must also wear goggles or a face shield, waterproof gloves and a waterproof apron.

<p><u>PRECAUTIONARY STATEMENTS</u></p> <p><u>Hazards to Humans &amp; Domestic Animals</u></p> <p><u>CAUTION:</u> Harmful if swallowed. May be absorbed through the skin. Avoid contact with skin. Wash thoroughly after handling and before eating or smoking. Avoid inhalation. Do not contaminate food or feedstuffs. Do not use on dogs, cats, or other household pets. Do not use on humans. Do not exceed recommended dosages. Do not apply this product without wearing a self-contained breathing apparatus, an air line respirator or a full-faced gas mask with black canister meeting specifications jointly approved by the Mining Enforcement &amp; Safety Administration and by the National Institute for Occupational Safety &amp; Health under the provision of 30 CFR, Part II.</p> <p><u>Statement of Practical Treatment</u></p> <p><u>If Swallowed:</u> Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. <u>DO NOT INDUCE VOMITING:</u> vomiting may cause aspiration pneumonia.</p> <p><u>If Inhaled:</u> Remove victim to fresh air. Apply artificial respiration if indicated.</p> <p><u>If On Skin:</u> Remove contaminated clothing and wash affected areas with soap and water.</p> <p><u>If In Eyes:</u> Flush eyes with plenty of water. Call a physician immediately.</p> <p><u>NOTE TO PHYSICIAN:</u> Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally.</p> <p><u>Environmental Hazards</u></p> <p>This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply when weather conditions favor drift from target area. Do not contaminate water by cleaning of equipment or disposal of wastes.</p> <p><u>Physical or Chemical Hazards</u></p> <p><u>FLAMMABLE</u> - Do not use or store near heat or open flame.</p>
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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.

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children and pets. To prevent cross-contamination, keep separate from other pesticides and fertilizers. Do not store near food or feedstuffs.

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or 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.

LIVESTOCK INSECT CONTROL

Using recommended rates, set nozzle pressure at 200 psi for best results. This pressure is necessary to penetrate the animals' hair to the skin.

BEEF CATTLE: To control Lice, Ticks and Sarcoptic Mange Mites, use 4 3/4 pints in 100 gallons of water. Use approximately 1/2 to 3/4 gallon per head. Repeat at 10 to 14 day intervals as needed, for effectiveness in mange control when one application fails to be adequate for Sarcoptic Mange Mites and Tick control. Do not treat calves at this strength but reduce to 2 1/3 pints per 100 gallons and spray sparingly. Do not treat calves under 3 months of age.

HOGS: For Lice and Sarcoptic Mange Mites, use 4 3/4 pints per 100 gallons of water. Thoroughly spray, using power equipment to apply approximately 1/2 gallon dilute spray per head. Repeat at 10 to 14 day intervals as needed, for effectiveness in mange when one application fails to be adequate.

SHEEP: For Keds, Lice, Ticks, use the same rates as for hogs: Wet animals thoroughly. If a second spray is needed, apply 21 days later. A single dipping is usually sufficient for control. Do not dip within 60 days of slaughter.

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 1000 kg of used dip solution per month or more than 1000 kg 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.

NOTE: Do not treat animals under 3 months of age. 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. Do not use in poultry houses or on birds. Do not spray meat animals within thirty days of slaughter.

FLY CONTROL: For a residual fly spray in barns, out buildings, animal loafing areas and shelters as well as adjacent fences and weedy foliage; mix 2 3/4 gallons per 100 gallons of water (1 1/8 pint per 5 gallons) and thoroughly spray to point of run off. Apply as a coarse spray and treat walls, ceilings, window frames, posts and partitions where flies may rest or congregate. One gallon of diluted spray should cover 500 - 1,000 square feet. Do not spray any foliage that may be eaten as food by animals. Do not use in poultry houses, dairy barns, or milk rooms. Do not contaminate milk, milking equipment, feed, or drinking water.

LIMITED WARRANTY; DISCLAIMER. Manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even where label directions are followed. Except where such disclaimers and exclusions are specifically prohibited by applicable law, MANUFACTURER MAKES NO WARRANTY OF MERCHANTABILITY, THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF, AND IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR ANY CONSEQUENTIAL DAMAGE OR LOSS.

EPA Reg. No. 2217-180

868/884

EPA Est. No. 2217-KS-1