



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 1, 2015

James L. Kunstman, Ph.D.  
VP, Regulatory Services  
PBI Gordon Corporation  
1217 W. 12<sup>th</sup> Street, P.O. Box 014090  
Kansas City, MO 64101-0090

Subject: Notification per PRN 98-10 – multiple minor changes  
Product Name: Gordon's Horse and Pony Spray  
EPA Registration Number: 2217-479  
Application Date: April 24, 2015  
Decision Number: 503926

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, you may contact Elizabeth Fertich at 703-347-8560 or via email at [fertich.elizabeth@epa.gov](mailto:fertich.elizabeth@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Elizabeth Fertich".

Jennifer Urbanski, Ph.D.  
Product Manager 04  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# GORDONS HORSE & PONY SPRAY

## NOTIFICATION

2217-479

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/01/2015

## EPA Reg. No. 2217-479

### ACTIVE INGREDIENTS:

Butoxypolypropylene glycol (CAS Registry No. 9003-13-8) .....	10.00%
Permethrin (CAS Registry No. 52645-53-1) .....	0.50%
Piperonyl butoxide* (CAS Registry No. 51-03-6) .....	0.50%
Pyrethrins (CAS Registry No. 8003-34-7) .....	0.05%
<b>INERT/OTHER</b> INGREDIENTS: .....	<b>88.95%</b>
TOTAL .....	100.00%

\*(butylcarbityl)(6-propylpiperonyl) ether and related compounds. This product contains petroleum distillates.

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

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

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves (such as or made out of waterproof material, selection category A). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### User Safety Recommendations

- Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.

### First Aid

- |                      |  |
|----------------------|--|
| <b>If swallowed:</b> | <ul style="list-style-type: none"><li>• Immediately call a poison control center or doctor.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give <b>any</b> liquid to the person.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul> |
|----------------------|--|

<b>If on skin or on clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 - 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment information.</p>	
<p><b>Note to Physician:</b> May pose an aspiration pneumonia hazard. Contains petroleum distillate.</p>	

### **Environmental Hazards**

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements.

## **DIRECTIONS FOR USE**

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

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.

### **HOW TO APPLY:**

Gordon's Horse and Pony Spray protects against biting flies and will impart a bright sheen to your animal's coat.

Gordon's Horse and Pony Spray will provide short-term protection (3 to 14 days) depending upon the fly species.

Gordon's Horse and Pony Spray may be applied as a fine mist with a sprayer or wiped on with a soft cloth. Read the entire label before application and refer to the chart for spray intervals and instructions.

### **TO PREVENT INJURY APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL. DO NOT WET THE ANIMAL'S SKIN.**

The objective is to create a barrier on the hair that will both repel and kill biting flies. The product is intended as a preventative measure and is not intended to help an animal recover from existing sores, skin lesions or bites due to pests.

Avoid any direct contact between the product and the animal's skin, particularly when skin pores are open, such as after exercise or when the animal is perspiring heavily. Use extra care with young, old or sick animals. Also, use extra care with thin haired or light skinned animals such as Arabians and Palominos.

If the animal has open sores, skin lesions, cuts, wounds, or irritated skin from pest infestations contact your veterinarian before using this product. Avoid any direct contact between the product and the animal's skin. Do not allow product to contact animal's eyes, nose, mouth, or sores during application.

### **APPLICATION RESTRICTIONS:**

Do not contaminate feed or feeding utensils. Cover or remove feed before spraying. Do not use on foals under 6 weeks old. Not for use on meat or dairy animals, poultry, horses or foals intended for slaughter or human consumption.

Do not apply more than 6.5 fl.oz. of product per application per animal [0.036 lb of butoxypolypropylene glycol per application per animal]. Do not apply more than 1 time per day. Do not apply within one day. Do not apply microencapsulated product to lactating or food animals.

Not for use in farm structures or buildings housing food producing animals or poultry, or in milk rooms. Do not apply this product with a sponge. This product is intended for indoor use only. Not for use in outdoor residential misting systems. Only spray in a well ventilated area. Do not spray product when food is present

#### **APPLICATION METHOD:**

##### **Mist:**

- Ready-To-Use: Use undiluted as a localized or spot treatment applied with mist/trigger sprayers.
- Apply this product to a clean coat. Brush animal to remove loose dust and dirt.
- Apply 3.25 to 6.5 fl.oz. of product per application per animal. Apply directly to face, neck, shoulders, flanks, back, legs and areas described in Table 1. Select the lower volume of product for low infestations and lower animal (horse) body weights.
- For initial treatments, apply daily for 2 or 3 days. As infestations decline, repeat the application at 14 to 21 day intervals if needed, if infestation persists, or if prescribed by veterinarian. The duration of activity may vary because of environmental conditions (e.g. rainfall) and management factors (husbandry, bathing or shampooing).
- Set the sprayer to the "Fine Mist" position; do not use coarse sprays. Do not make application in direct, hot sunlight.
- Do not wet the animal's skin.
- Do not apply to areas where animal has no hair. Avoid direct contact with the animal's skin.
- After application, brush the coat for uniform coverage. Securely cover feedstuffs, troughs, bins, or other food and water receptacles while spraying.

##### **Wipe-On:**

- Ready-To-Use: Use undiluted as a localized or spot treatment as a wipe-on with an applicator mitt, or clean towel.
- Ready-To-Use: Use undiluted as a localized or spot treatment as a wipe-on with a towelette or other impregnated material.
- Apply this product to a clean coat. Brush animal to remove loose dust and dirt.
- Apply 3.25 to 6.5 fl.oz. of product per application per animal. Apply directly to face, neck, shoulders, flanks, back, legs, and areas described in Table 1. Select the lower volume of product for low infestations and lower animal (horse) body weights.
- For initial treatments, apply daily for 2 or 3 days. As infestations decline, repeat the application at 14 to 21 day intervals if needed, if infestation persists, or if prescribed by veterinarian. The duration of activity may vary because of environmental conditions (e.g. rainfall) and management factors (husbandry, bathing or shampooing).
- Do not wet the animal's skin.
- Do not apply to areas where animal has no hair. Avoid direct contact with the animal's skin.
- Securely cover feedstuffs, troughs, bins, or other food and water receptacles while spraying.

**Table 1. Application Instructions of Gordon's Horse and Pony Spray for direct applications as mist or wipe-On application to horses and ponies.**

Treatment Method	Pest Controlled	Application rate, fl.oz. of product per adult animal	Retreatment interval, days	Instructions
<b>Ready-To-Use</b> Use undiluted as a localized or spot treatment.	Horse flies or deer flies	3.25 to 6.5 fl.oz. per application	14 to 21 days	Apply to head, neck, shoulders, flanks, legs, belly and croup (rump).
	Stable fly	3.25 to 6.5 fl.oz. per application	14 to 21 days	Stable flies bite chiefly about the legs. Apply to legs, ankles and belly
	Horn fly	3.25 to 6.5 fl.oz. per application	14 to 21 days	Horn flies hover over the backs, withers, and belly. Apply to withers, flanks and belly.
	Gnats	3.25 to 6.5 fl.oz. per application	14 to 21 days	Gnats hover about the eyes, ears, and nostrils. Treat face, ears, poll, jaw, and neck. Avoid contact with eyes and muzzle (mouth and nostrils).
	Face fly	3.25 to 6.5 fl.oz. per application	14 to 21 days	Face flies cluster on the head. Treat face, ears, poll, jaws and neck. Avoid contact with eyes and muzzle.

**Whole Body Spray:**

- Concentrate diluted with water as a whole body treatment for mosquitoes, ticks, and horse sucking louse (lice).
- Measure the proper amount of product, pour the product into the sprayer, and add the appropriate amount of water.
- Use a 1:4 ratio with water by mixing 1 gallon of product with 4 gallons of water (one gallon of product provides five gallons of spray solution). Apply 1 to 2 pints of spray emulsion per animal.
- Treat animal thoroughly or cover the entire surface area of the animal (See Table 1). Avoid contact with eyes and muzzle (mouth and nostrils).
- Repeat the application at 14 to 21 day intervals if needed, if infestation persists, or if prescribed by veterinarian.

**Table 2. Application Instructions of Gordon's Horse and Pony Spray for direct applications as whole body sprays to horses and ponies.**

Treatment Method	Pest Controlled	Application rate, fl.oz. of product per adult animal	Retreatment interval, days	Instructions
<b>Concentrate</b> Diluted with water as whole body spray.	Mosquitoes	Use 1:4 dilution	14 to 21 days	Treat entire animal or apply for complete coverage.
	Horse sucking louse (lice)	Use 1:4 dilution	14 to 21 days	Lice are most common about the head, neck, and base of the tail. Even if few lice are found, treat entire body.
	Ticks	Use 1:4 dilution	14 to 21 days	Treat the animal thoroughly with 1 to 2 pints of spray applied per animal.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a locked storage area inaccessible to children or pets. To prevent cross-contamination during storage, keep separate from other pesticides, fertilizers, seeds, food, and feed.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your

local solid waste agency or [www.website.com](http://www.website.com) for disposal instructions. Never place unused product down any indoor or outdoor drain

## **LIMITED WARRANTY AND DISCLAIMER**

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS OF A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

[Back Panel] [Restatement of information in Directions for Use]

### **Getting Started**

**How To Use:** Use as a mist, wipe-on, or whole body spray insecticide

Ready-To-Use Mist: Use undiluted as a localized or spot treatment applied with mist/trigger sprayers. For listed flies and gnats, use 3.25 to 6.5 fl.oz. per adult animal every 14 to 21 days.

Wipe-On: Use undiluted as a localized or spot treatment as a wipe-on with an applicator mitt or clean towel.

Whole Body Spray: Use 1:4 dilution with water every 14 to 21 days for mosquitoes, horse sucking lice or ticks.

## **APPENDIX**

### **1. Statements which may appear on different label components depending on packaging configuration.**

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: \_\_\_\_\_
- EPA Est. No. \_\_\_\_\_

### **2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:**

- Use as a mist or wipe-on or whole body spray insecticide
- Kills and repels horn flies, stable flies, deer flies, face flies, horse flies, house flies, mosquitos, and gnats
- Oil-Based Formula
- Gentle formula [with sunscreen]
- Includes sunblock
- New look – same great formula

## **DOCUMENT CONTROL INFORMATION**

**1. Unique Label Identifier:** 002217-00479.20150424.notif-proposed-highlighted

**2. Reason for Issue:** ad claims, inert to other