



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 25, 2026

Matthew Feinberg  
Authorized Agent  
Zoetis Inc.  
333 Portage Street  
Kalamazoo, MI 49007

Subject: Label Amendment - Registration Review Mitigation for Permethrin  
Product Name: Durasetc Livestock Pour-On  
EPA Registration Number: 1007-90  
Case Number: 474974  
Application Dates: November 30, 2021

Dear Matthew Feinberg:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Samantha Carter by phone at (202) 566-1179, or via email at [carter.samantha@epa.gov](mailto:carter.samantha@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive style.

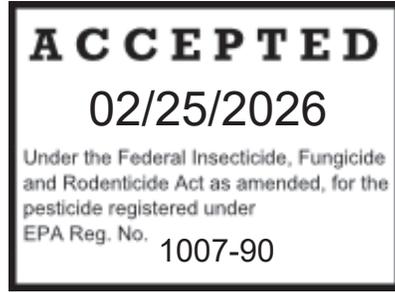
Jaclyn Pyne, Team Leader  
Risk Management and Implementation Branch 3  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

**Master Label  
(FRONT LABEL)**

## Durasect Long-Acting Livestock Pour-On

- Ready to use Pour-On for beef cattle, lactating and non-lactating dairy cattle, sheep and goats
- Patented water repellent formulation
- Does not leave an oily residue
- 4-11 – week-control of horn flies+
- Controls face flies for at least 1 month
- Controls lice
- No withdrawal time



**Active Ingredients:**

\*Permethrin (3-phenoxyphenyl) methyl ±cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate.....1.0%  
INERT INGREDIENTS.....99.0%

\*cis/trans ratio: Min 35%(±) *cis* and max 65% (±) *trans*

## Keep Out of Reach of Children

### CAUTION

See (Side)(Back) Panel for Precautionary Statements

Net Contents: 1 gallon

### Directions for Use

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

- Except when applying to livestock, 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.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- When used in dairy barns or facilities: close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milk utensils before application. Wash teats of animals before milking.

For resistance management, Durasect contains a Group 3A insecticide. Any insect populations may contain individuals naturally resistant to Durasect and other Group 3A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used

repeatedly on the same livestock. Appropriate resistance-management strategies should be followed.

READY TO USE – No dilution necessary, see directions below.

#### Animal Treatments

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#### Lactating and Non-lactating Dairy Cattle, Beef Cattle, and Calves

Target Insects: Controls Horn Flies, Face Flies, Lice, and aids in the control of Horse Flies, Stable Flies, and House Flies

Application: \*\*Apply along back and down face. Use ½ fl oz (15mL) per 100 lb of body weight of animal, up to 5 fl oz for any one animal.

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#### Sheep

Target Insects: Sheep Keds, Lice

Application: \*\*Apply along back. Use ¼ fl oz (7.5mL) per 50 lb of body weight of animal, up to a maximum of 3 fl oz for any one animal.

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#### Goats

Target Insects: Lice

Application: \*\*Apply along back. Use ¼ fl oz (7.5mL) per 50 lb of body weight of animal, up to a maximum of 3 fl oz for any one animal.

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Repeat treatment as needed, but not more than once every 2 weeks. For optimum lice control, additional treatments at 14 day intervals may be necessary. Do not use more than every 2 weeks.

<sup>†</sup>Duration of activity for horn fly control may vary due to pyrethroid resistance, environment conditions and management factors (i.e., sanitation, animal husbandry, facilities, etc.)

\*\*Durasect Long-Acting Livestock Pour-On is to be using in conjunction with the Durasect application gun or dipper. Do not use this product as a spray.

#### **Storage and Disposal**

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

Pesticide Storage: Keep container sealed when not in use. Do not store near food or feed.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill. Place in trash or offer for recycling if available.

(BACK LABEL)

### Precautionary Statements

Hazards to Humans and Domestic Animals

#### CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, and shoes, and chemical-resistant gloves (barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC), or Viton). Wash thoroughly with soap and water after handling.

#### First Aid

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-888-963-8471.

### Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. Apply this product as specified on the label.

Distributed by:

Zoetis Inc.

333 Portage Street

Kalamazoo, MI 49007

EPA Est. No. 67517-MO-1

EPA Reg. No. 1007-90

#### User Safety Requirements

- Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### User Safety Recommendations

- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

- User should remove clothing/ PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- User 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.