

# Clean-Up™ II

## Pour-On Insecticide with IGR

Broad Spectrum†  
Controls Flies, Lice  
& Ticks



Clean-Up™ II Pour-On Insecticide with IGR is the first insect growth regulator (IGR) pour-on for topical application to beef and dairy cattle, including lactating, and calves. It controls biting and sucking lice and kills louse eggs before they hatch. It also controls black, deer, horn, horse, house and stable flies.

 **Adulticide Pour-On**

 **Larvicide Pour-On**

### Why use Clean-Up II

- Ready-to-use suspension.
- Kills louse eggs before they hatch.
- No pre-slaughter or milk withholding period.



### Where to use Clean-Up II

Use as a pour-on application on animals to control multiple species of flies, lice and ticks.

#### Application



Pour-On, Spray

#### Chemical Class



Benzoylurea  
and Pyrethroid

#### Active Ingredients



Diflubenzuron (3%)  
Permethrin (5%)

#### Directed Use



On-Animal

Visit [Elanco.com](https://www.elanco.com) to learn more.

†Broad Spectrum = Many insect species, including household and agriculture

The label contains complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

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Pour-On Insecticide with IGR

**Elanco**



# Clean-Up™ II

## Pour-On Insecticide with IGR

DIFLUBENZURON	GROUP 15	INSECTICIDE
PERMETHRIN	GROUP 3A	INSECTICIDE

**Ready-to-Use Suspension for Control of Flies and Lice on Lactating and Non-Lactating Dairy Cattle, Beef Cattle, Calves and Horses and Prevents Emergence of Horn Fly Larvae in the Manure of Treated Cattle**

- ✓ Provides control of biting and sucking lice
- ✓ Kills louse eggs before they hatch
- ✓ One application controls lice

### ACTIVE INGREDIENTS:

Diflubenzuron [CAS # 35367-38-5]	3.0%
Permethrin [CAS # 52645-53-1]	5.0%

**OTHER INGREDIENTS\*:** 92.0%

**Total:** 100.0%

\*Contains petroleum distillate

SHAKE WELL BEFORE USE.

EPA Reg. No. 11556-186

**STOP – Read the label before use  
Keep Out of Reach of Children**

## CAUTION

FIRST AID	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If On Skin or 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>
<b>If In Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For product questions, to report adverse reactions, or for a copy of the Safety Data Sheet (SDS), call Elanco Product & Veterinary Support at 1-800-428-4441.	
<b>Note to Physician:</b> May pose an aspiration pneumonia hazard. Contains petroleum distillate.	

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are butyl rubber, neoprene and polyvinyl chloride (PVC). If you want more options, follow the instructions for category A on EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants, shoes plus socks.
- Chemical-resistant gloves (Barrier laminate, nitrile rubber, neo-prene rubber or Viton, selection category E); and
- Chemical-resistant apron for persons cleaning equipment, and for handlers performing animal dip applications.

#### 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.
- Discard clothing and other absorbent materials that have been drenched (except as required by directions for use) or heavily contaminated with this product's concentrate. Do not reuse them.

#### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change clothing.

#### 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 ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product 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 foraging the treatment area.

#### DIRECTIONS FOR USE

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

**IMPORTANT:** Read the entire Directions for Use, Conditions of Sale and Disclaimer of Limited Warranty and Limitations of Damages before using this product.

#### Resistance Management Recommendations

For resistance management, **Clean Up II** contains a **Group 15** insecticide. Any insect population may contain individuals naturally resistant to **Clean Up II** and other **Group 3A** insecticides.

The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same sites. Appropriate resistance-management strategies should be followed. Contact your local extension specialist advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific pest problems in your area.

#### USE RESTRICTIONS

- 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.
- Not for use in outdoor residential misting systems.
- Not for use in metered release systems.
- Not for use in commercial animal premise automatic misting systems.
- Not for broadcast application.
- Do not make outdoor applications during rain.
- Do not apply when food or feed is present.
- Remove or cover food processing equipment and food preparation surfaces, or wash them before use.
- Do not apply by high pressure hand wand, hand held foggers, or fog/mist generators.
- 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 milking utensils before application. Wash teats of animals before milking.

#### READY-TO-USE: NO DILUTION NECESSARY

TARGET ANIMAL	TARGET PEST	APPLICATION INSTRUCTIONS
Lactating and non-lactating dairy cattle, beef cattle, calves and MATURE horses	Sucking Lice, Chewing Lice, House Flies, Stable Flies, Horse Flies, Black Flies, Horn Flies, Deer Flies, and Cattle Ticks.	<b>Pour-On:</b> Apply 3 mL per 100 lbs. body weight of animal up to maximum of 30 mL for any one animal. Pour along back line and down face. Product may be either administered directly from graduated tip-and-pour container, graduated applicator gun, or graduated ladle/dipper. Do not use this method of application on foals.
Horses and Foals	Sucking Lice, Chewing Lice, House Flies, Stable Flies, Horse Flies, Black Flies, Horn Flies, Deer Flies, and Cattle Ticks.	<b>Wipe-On:</b> Apply 3 mL per 100 lbs. body weight of animal up to maximum of 30 mL for any one animal. Dampen an applicator mitt, cloth or toweling with Clean-Up II Pour-On Insecticide with IGR. Rub over hair with special attention to the legs, shoulders, neck and facial areas where pests appear or tend to congregate. Apply directly onto attached ticks. <b>Ready-To-Use Spray:</b> Use Clean-Up II Pour-On Insecticide with IGR undiluted in a mist sprayer, applying 3 mL per 100 lbs. body weight of animal up to maximum of 30 mL for any one animal. Direct spray to the legs, shoulders, neck and facial areas where pests appear or tend to congregate. Apply directly onto attached ticks.

**Instructions for all methods of application:** Keep away from eyes and mucous membranes of animal being treated. Repeat treatment as needed, but do not apply more than once every two weeks. Product is not effective in controlling cattle grubs: therefore, the product can be used on cattle at any time of the year without fear of host-parasite reactions commonly associated with grub treatment products.

A 0.5 gallon (64 fl. oz.) container will treat up to 63 animals.

#### 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 on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by local authorities, by burning. If burned, stay out of smoke.

**Conditions of Sale:** The directions on this label are believed to be adequate and must be followed carefully. This product has been tested under different environmental conditions similar to those that are ordinary and customary for use of the product. However, it is impossible to eliminate all risks associated with the use of this product. Failure to follow label directions may cause injury to animals, humans and damage to the environment. Insufficient control of pests, injury or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Elanco US Inc. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

#### Limited Warranty and Limitation of Damages:

Elanco US Inc. warrants that this material conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ELANCO MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL, and no agent of Elanco is authorized to make or modify any warranties beyond those contained herein. Any damages arising from breach of this warranty shall be limited to direct damages and shall not include special, incidental or consequential damages resulting from the use or handling of this product.

Manufactured for:

Elanco US Inc

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