



Manufacturing Use Product 8%

AN INSECT GROWTH REGULATING MANUFACTURING-USE PRODUCT FOR USE ONLY IN FORMULATING CATTLE, EQUINE, SWINE, SHEEP AND GOAT FEEDTHROUGH PRODUCTS FOR CONTROL OF LISTED FLIES DEVELOPING IN MANURE

ACTIVE INGREDIENT

Diflubenzuron (CAS # 35367-38-5)	8%
OTHER INGREDIENTS:	92%
TOTAL	100%

Contains 1.28 ounces (36.32 grams) of diflubenzuron per pound.

EPA Reg. No. 270-378-89459

EPA Est. No. 2724-TX-1

SPECIMEN LABEL

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS – CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID

 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice.
 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If in Eyes

• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor immediately for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents, call 1-800-347-8272, 24 hours per day, 7 days per week.

PERSONAL PROTECTIVE EQUIPMENT

Wear long-sleeved shirt and long pants, shoes plus socks and chemical-resistant gloves. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

Only for formulation into end-use insecticide products intended for the following uses: 1. animal food processing or manufactured products; 2. animal food or feed containers or dispensers; and 3. uses for experimental purposes that are in compliance with US EPA requirements. Consult Central Garden & Pet Company before using this product for formulating purposes. Each formulator is responsible for obtaining EPA registration for their end-use insecticide product(s). This product may be used to formulate products for any additional uses not listed on the technical label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such uses.

Products formulated with this product may be fed to beef and dairy cattle, including breeding cattle, lactating dairy cattle, growing and finishing cattle and calves, either in dry lot or on pasture up to slaughter and to lactating dairy cows without withholding milk from market during or after treatment. Products formulated with this product may also be fed to horses including ponies, burros, and donkeys.

Products formulated with this product may be fed to swine including nursery, grow-finish, and breeding stock, sheep and goats with no withdrawal period.

PRODUCT INFORMATION: ClariFly® Larvicide Manufacturing Use Product 8% is used as a starting material for manufacturing of EPA-registered supplements, premixes, and other end-use products containing diflubenzuron. (See Product Mixing Directions table)

Product Mixing Directions*				
Product being Manufactured	Diflubenzuron	Amount of ClariFly® Larvicide Manufacturing Use Product 8%/ Ton of Product		
	%	grams	pounds	
ClariFly® Larvicide Livestock Premix 0.67% EPA Reg No. 89459-2	0.67%	76,045	167.50	
ClariFly® Larvicide Livestock Premix 0.04% EPA Reg No. 89459-3	0.04%	4,540	10.00	
EPA Reg No. 89459-1	0.16%	18,160	40.00	
EPA Reg No. 89459-9	0.08%	9,080	20.00	
EPA Reg No. 89459-8	0.04%	4,540	10.00	
EPA Reg No. 89459-7	0.02%	2,270	5.00	
EPA Reg No. 89459-6	0.01%	1,135	2.50	
EPA Reg No. 89459-102	0.015%	1,703	3.75	
EPA Reg No. 89459-103	0.003%	341	0.75	

*This table provides examples of currently registered enduse products and does not reflect any future EPA registered products.

ClariFly® Larvicide Manufacturing Use Product 8% is a specially formulated granular material for use in cattle, horse, swine, sheep and goat products. It is approved for use in EPA-registered supplements, premixes, milk add packs, concentrates, mineral supplements, blocks and tubs.

FORMULATING INSTRUCTIONS: After the addition of the liquid components, add the ClariFly® Larvicide Manufacturing Use Product 8% and blend to homogeneity. In formulations containing only dry components, add the ClariFly® Larvicide Manufacturing Use Product 8% last, and blend to homogeneity.

STORAGE AND DISPOSAL – Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Keep this product in its tightly closed original container in a cool, dry (preferably locked) area that is inaccessible to children and animals. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this pesticide may be disposed of on site or at an approved waste disposal facility. **CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into mixing equipment. Offer for recycling, if available, then dispose of empty bag in a sanitary landfill or by other procedures approved by state and local authorities.

WARRANTY IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The Directions for Use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness 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 Central Garden & Pet Company. All such risks shall be assumed by the users or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Central Garden & Pet Company 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. No agent of Central Garden & Pet Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Central Garden & Pet Company disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries, or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Central Garden & Pet Company's election, the replacement of product.

For information or in case of emergency, contact 1-800-347-8272.

www.centralflycontrol.com

Manufactured for:

Central Garden & Pet Company 1501 East Woodfield Road 200W Schaumburg, Illinois 60173

ClariFly and ClariFly Larvicide with design are registered trademarks of Wellmark International.