

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO

**RESTRICTED USE PESTICIDE**

Due to toxicity to aquatic invertebrate animals.  
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.



# Dimilin® 2L

INSECT GROWTH REGULATOR

EPA REG. NO. 400-461

THIS LABEL IS VALID UNTIL December 31, 2018 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

**COMPOSITION**

Active Ingredients: (% by weight)	
diflubenzuron N-[[[4-Chlorophenyl]amino]carbonyl]-2,6-difluorobenzamide*	22%
Inert Ingredients	78%
Total	100%

\*Contains 2 lbs. diflubenzuron per gallon.

## KEEP OUT OF REACH OF CHILDREN CAUTION

THIS LABEL IS IN ADDITION TO THE STANDARD FEDERAL LABEL PRINTED ON THE CONTAINER  
**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 through any type of irrigation system.

For the control of grasshoppers in alfalfa grown for seed and clover grown for seed purposes only.

**GROUND APPLICATION:** Use 2 fl. oz. of DIMILIN 2L per acre in a minimum of 20 gallons of water per acre. Include 1 pt. to 2 qt. per acre of emulsified vegetable or paraffinic crop oil to aid in canopy penetration and minimize water evaporation.

**AERIAL APPLICATION:** Use 2 fl. oz. of DIMILIN 2L per acre in a minimum of 5 gallons of water per acre. Include 1 pt. to 2 qt. per acre of emulsified vegetable or paraffinic crop oil to aid in canopy penetration and minimize water evaporation.

**TIMING OF APPLICATION:** Applications may be made anytime after eggs begin to hatch. For optimum results, applications should be made when the majority of nymphs have reached the 2nd and 3rd instar stage of growth. If seed crops are actively growing, make repeat applications every 10 to 14 days for more complete coverage of new foliage during the period of rapid vegetative growth. DIMILIN 2L remains active on the foliage and will continue to control grasshoppers that hatch later in the season. DIMILIN 2L is not effective in controlling grasshoppers once they have reached the adult stage. Since it is an insect growth regulator, effects of DIMILIN 2L may not be seen until 3 to 10 days after treatment.

**Note:**

Use of this product according to this labeling is deemed a non-food and non-feed use by the Idaho Department of Agriculture, and as such is not for use on fields producing alfalfa or clover for livestock feed. DO NOT feed or graze alfalfa or clover following an application of DIMILIN. DO NOT cut treated alfalfa or clover for hay or for forage. DO NOT use harvested seed for sprouting. No portion of the treated field, including, but not limited to seed screenings, green chop, hay, chaff, combine tailings, pellets, meal, whole seed and cracked seed, may be grazed, used, or distributed for food or feed purposes.

The seed conditioner shall keep records of individual growers' alfalfa and/or clover seed dirt weight and seed weight for three (3) years and shall furnish the records to the Director forthwith upon request. All seed screenings shall be disposed of at a sanitary landfill, incinerator, or other equivalent disposal site or by a procedure approved by the Director. The seed conditioner shall keep seed screening disposal records for three (3) years from the date of disposal and shall furnish the records to the Director forthwith, upon request. Disposal records shall consist of documentation from the disposal site and shall show the total weight of disposed screenings and the date of disposal.

All alfalfa grown for seed and clover grown for seed or conditioned in this state for this use must be labeled, "Not for human or animal consumption".

DIMILIN 2L is not hazardous to bees when used alone. However, bee hazards may be encountered when combined with other pesticides. Observe State Department of Agriculture regulations on the use of insecticides for seed alfalfa and seed clover.

No tolerance has been established in association with this use.

**USE RESTRICTIONS FOR GRASSHOPPERS IN SEED CROPS:**

This pesticide is toxic to aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Do not apply by ground within 25 feet, or by air within 150 feet of bodies of water such as lakes, reservoirs, rivers, permanent streams, natural ponds, marshes or estuaries.

This pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label.

This label must be in the possession of the user at the time of the pesticide application.

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DIMILIN® is a Registered Trademark of Chemtura Corporation  
24c (SLN) REGISTRANT:  
Chemtura Corporation, 199 Benson Road, Middlebury, CT 06749

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