

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF MONTANA

**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    EPA SLN. NO. MT-06-0001

**DIRECTIONS FOR USE**

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

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

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

For the control of grasshoppers in alfalfa 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 a new hatch develops, a repeat application may be necessary for coverage of new foliage during the period of rapid vegetative growth. DIMILIN 2L remains active on the sprayed foliage for 21 - 30 days 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:** DIMILIN 2L is not hazardous to bees when used alone. However, bee hazards may be encountered when DIMILIN 2L is combined with other pesticides.

**RESTRICTIONS/PRECAUTIONS:**

This pesticide is toxic to aquatic invertebrates. DIMILIN 2L should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the US Fish and Wildlife Service for information on listed threatened or endangered species. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

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.

All applications must include a 25 foot vegetative buffer strip within the buffer zone to decrease runoff.

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).

All alfalfa seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. Do not use harvested seed for sprouting.

No portion of the alfalfa seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.

Alfalfa seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.

Alfalfa seed may not be distributed for human consumption or animal feed.

Do not apply more than 2 applications per year.

For use under this SLN label do not apply this product through any type of irrigation system.

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Chemtura Corporation, Middlebury, CT 06749  
24c (SLN) REGISTRANT:  
Chemtura USA Corporation  
Middlebury, CT 06749**

**EPA SLN. NO. MT-06-0001**