

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

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. WA-020008

For Use in Commercial Hybrid Poplar/Cottonwood Plantations

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 application.

For the control of grasshoppers and leaf-feeding lepidopteran insects in commercial hybrid poplar/cottonwood plantations only. THIS IS NOT A FORESTRY USE. POPLARS/COTTONWOODS ARE GROWN AS AN AGRICULTURAL CROP THAT IS HARVESTED EVERY 7-12 YEARS ON AGRICULTURAL LAND.

GROUND APPLICATION: Apply DIMILIN 2L in a minimum of 50 gallons of water per acre applied by air blast sprayer. 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: Apply DIMILIN 2L in a minimum of 10 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.

INSECT PEST	RATE OZS./ACRE	MAX./YEAR OZS./ACRE	APPLICATION TIMING/NOTES
Grasshoppers	2	4	Apply 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 of growth. If the trees are actively growing, or 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 5th instar to adult stage. Since it is an insect growth regulator, effects of DIMILIN 2L may not be seen until 3 to 10 days after treatment. Do not make more than 2 applications per year.
Armyworms (<i>Spodoptera spp.</i>) Speckled Green Fruitworm (<i>Orthosia hibisci</i>)	4	8	Early instars. Do not make more than 2 applications per year.
Lepidopterous Leafminers (<i>Lithocolletis spp.</i> <i>Phyllocnistis spp.</i>)	-	16	Apply at a rate of 8 - 16 ozs. per 100 gallons of water when oviposition begins on new growth flushes. Do not make more than 1 application per year.
Leafrollers (<i>Archips argyrospila</i> <i>Choristoneura rosaceana</i>) Tent caterpillars (<i>Malacosoma spp.</i>) Webworms (<i>Hyphantrica cunea</i>)	4	8	Early instars. Do not make more than 2 applications per year.

RESTRICTIONS/PRECAUTIONS

This pesticide is toxic to terrestrial juvenile insects and aquatic invertebrates/mollusks/insects. 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 WSDA Endangered Species Program web site at <http://agri.wa.gov/PestFert/NatResources/EndangSpecies.htm>, or, contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service or US Fish and Wildlife Service for information regarding aquatic species threatened or endangered species. Consult the Federal Label for additional restrictions and precautions to protect aquatic organisms.

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24c (SLN) REGISTRANT:

Chemtura Corporation

199 Benson Road

Middlebury, CT 06749

005

EPA SLN. NO. WA-020008

Do not apply within 25 feet by ground, or 150 feet by air, 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).

Do not make more than 2 applications per year.

Do not apply this product through any type of irrigation system.

GENERAL INFORMATION: Under normal agricultural practices, DIMILIN 2L does not interfere with the activity of beneficial insects, except with the potential loss of their food source. DIMILIN 2L is not hazardous to bees when used alone. However, bee hazards may be encountered when combined with other pesticides.

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

This label for DIMILIN 2L expires and must not be distributed or used in accordance with this SLN registration after December 31, 2013

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