# Lumiderm

## INSECTICIDE SEED TREATMENT

# I. For growers who utilize Lumiderm<sup>™</sup> + Prosper<sup>®</sup> EverGol<sup>®</sup> on their canola seed and observe the following:

- 1. Flea Beetle feeding has reached or is approaching the action threshold of 25% damage on the cotyledons or first true leaves
- 2. And/or Cutworm populations exceed 4 cutworms per square meter, or damage on the canola seedlings is at or near 25%

## 2021 Lumiderm<sup>™</sup> Performance Advantage

For Proven<sup>®</sup> Seed canola treated with Lumiderm<sup>™</sup> insecticide seed treatment

#### Lumiderm<sup>™</sup> insecticide seed treatment provides:

- Enhanced Crucifer and Striped Flea Beetle protection
- Excellent control of early season Cutworms
- Improved early season seedling stand establishment, vigour and biomass
- Up to 35 days of protection through the critical stages of seedling growth
- Novel class of chemistry (Group 28) for resistance management

#### Please contact the appropriate number below to register your product inquiry based on the information below:

Pest & Product(s)	Reimbursement	Days After Seeding (Flea Beetles)	Days After Seeding (Cutworms)	Contact	Final Submission Date
Flea Beetles: Lumiderm™ + Prosper® Evergol®	100%	35 Days or 4 leaf stage	N/A	AgCall: 1-844-250-9362	June 30, 2021*
Cutworm: Lumiderm™ + Prosper® Evergol®	100%	N/A	35 Days	AgCall: 1-844-250-9362	June 30, 2021*
Flea Beetles: Prosper® Evergol® alone	50%	Up to 4 leaf stage	N/A	AgCall: 1-844-250-9362	June 30, 2021*

Growers will be reimbursed the direct cost of a single application of Decis® on those acres seeded with Lumiderm<sup>™</sup> + Prosper® EverGol®.

#### II. For growers who utilize Lumiderm<sup>™</sup> + Helix<sup>®</sup> Vibrance<sup>®</sup> on their canola seed:

Pest & Product(s)	Reimbursement	Days After Seeding (Flea Beetles)	Days After Seeding (Cutworms)	Contact	Final Submission Date		
Flea Beetle: Lumiderm™ + Helix® Vibrance®	100%	35 Days*	N/A	Corteva Agriscience: 1-888-254-3555 & Syngenta: 1-87-SYNGENTA	June 30, 2021		
Cutworm: Lumiderm™ + Helix® Vibrance®	100%	N/A	35 Days	Corteva Agriscience: 1-888-254-3555	June 30, 2021		
Flea Beetle Helix® Vibrance®	50%	28 Days	N/A	Syngenta: 1-87-SYNGENTA (please refer to Syngenta Canola Seedcare''' Performance Package)	June 30, 2021		
Please refer to the Syngenta Canola Seedcare" Performance Package or contact Syngenta at 1-87-SYNGENTA before June 30, 2021. *If flea beetle inquiries on Lumiderm" + Helix® Vibrance® treated seed occur after 28 days after seeding, please call Corteva Agriscience only at 1-888-254-3555.							

Growers will be reimbursed the direct cost of a single application of Matador® on affected acres seeded with Lumiderm™ + Helix® Vibrance®.





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### Requirements to qualify for the 2021 Lumiderm<sup>™</sup> Performance Advantage:

- Program will only apply to affected acres.
- Growers must follow the recommended Canola Council of Canada guidelines that promote optimum canola stand establishment (> 5 plants per square foot).
- If scouting determines that the economic thresholds for flea beetle and/or cutworm have been reached, growers must contact the appropriate numbers listed above prior to spraying to qualify for the program.
- Performance inquiries are subject to an investigation by an approved representative and require pre-spray approval to receive compensation.

- Growers who seed canola consecutively on the same field are not eligible for the 2021 Lumiderm<sup>™</sup> Performance Advantage.
- Qualified payments will not exceed the published SRP of the Matador<sup>®</sup> or Decis<sup>®</sup> and does not include any application costs.
- Coragen<sup>®</sup> cannot be applied as a remedial product; we cannot recommend two treatments per year of the same active as per the label.
- Policy is limited to matching acres of Lumiderm<sup>™</sup> + Helix<sup>®</sup> Vibrance<sup>®</sup> or Lumiderm<sup>™</sup> + Prosper<sup>®</sup> EverGol<sup>®</sup> treated canola seed.
- When Prosper<sup>®</sup> EverGol<sup>®</sup> is used, minimum requirement for both Flea Beetles and Cutworms is 40 acres.







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