



The LumiGEN canola package provides proven, industry-leading protection from critical diseases and insects.

LumiGEN Advantages

- The most complete premium insect protection available to canola growers
- The new standard in canola seedling disease complex protection including seed, soilborne and airborne diseases.
- Excellent early season seedling stand establishment, vigour and biomass

LUMIDERM INSECTICIDE SEED TREATMENT & NEW LUMISCEND FUNGICIDE SEED TREATMENT

Lumiderm™ insecticide seed treatment provides excellent plant protection against both flea beetles and cutworms in one convenient bag.

- Enhanced crucifer and striped flea beetle protection
- Excellent control of early season cutworms
- Outstanding early season seedling stand establishment, vigour and biomass
- Up to 35 days of protection through the critical stages of seedling growth
- Group 28 chemistry provides an additional mode of effective action for flea beetle and cutworm control

Lumiderm™

INSECTICIDE SEED TREATMENT

Lumiderm Results

+1.4 BU/AC Shown in 137 grower demo trials

-35% FLEA BEETLE DAMAGE Shown in 192 R&D and grower demo trials

A component of the NEW LumiGEN canola disease package is Lumiscend™ fungicide seed treatment, a unique new active ingredient for powerful airborne blackleg protection.

- The New LumiGEN canola fungicide seed treatment contains four effective active ingredients for industry leading, broad spectrum disease protection.
- The New LumiGEN fungicide package also delivers increased protection of rhizoctonia and pythium.

NEW

Lumiscend™

FUNGICIDE SEED TREATMENT



Lumiscend

Commercial Standard

LUMIDERM AND LUMISCEND PROVIDE IMPROVED STAND ESTABLISHMENT, VIGOUR AND BIOMASS

WHAT IS BLACKLEG?

- Blackleg is a disease that affects canola in all growing regions and can greatly result in yield loss
- Young canola seedlings are infected from soil and/or airborne spores, and seedlings infected early in the growing season are usually the most affected by yield loss (Infection before the two-leaf stage is often associated with serious yield loss)
- Once infection from blackleg spores occurs, the infection moves into the stem, often resulting in cankering of the stem that affects moisture and nutrient movement within the plant. This is how yield loss occurs.

MANAGING BLACKLEG

- Use canola hybrids that are rated as moderately-resistant or resistant to blackleg, in conjunction with seed treatments like Lumiscend that provide protection during the critical infection window
- Rotate crops to increase years between canola crops
- Scout and properly identify blackleg to manage risk in future canola crops

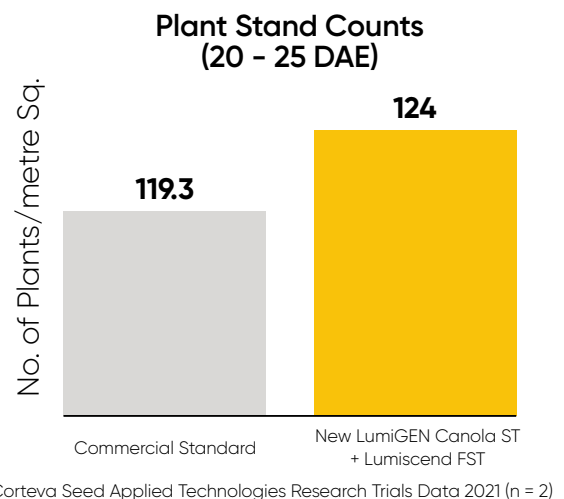
Lumiscend™

FUNGICIDE SEED TREATMENT



POWERFUL BLACKLEG PROTECTION FROM NEW LUMISCEND™

- Lumiscend™ is a unique new active for seedling blackleg protection paired with Corteva's industry leading adult blackleg genetics setting a new standard in blackleg protection
- Lumiscend translocates through the young plant to inhibit the growth of the blackleg fungus and protects your crop from emergence through the critical infection period, reducing the risk of severe canker development and yield loss



Your Corteva canola genetics are protected with Lumiderm and Lumiscend, as part of the LumiGEN seed treatment package