Lumiderm

INSECTICIDE SEED TREATMENT

Lumiderm[™] insecticide seed treatment provides broad spectrum protection from early season insect pests in soybeans.

Lumiderm Advantages

- **Broad spectrum protection** from early season insect pests in soybeans including soybean aphid, bean leaf beetle, and cutworms
- Excellent seedling protection delivers a uniform, healthy stand to maximize yield potential
- · A **new mode of action** with a favourable environmental profile
- Simplifies your seed treatment decisions

INDUSTRY LEADING PROTECTION AGAINST EARLY SEASON INSECT PESTS

- Lumiderm provides soybean seedlings with extended protection against key early season insects: soybean aphid, bean leaf beetle, seed corn maggot, European chafer, Japanese beetle, white grub, wireworm, and
- Lumiderm is now registered for control of cutworms in soybeans

FAVOURABLE ENVIRONMENTAL PROFILE & RESISTANCE MANAGEMENT

- Lumiderm contains a unique Group 28 insecticide, a non-neonic seed treatment option
- · Minimal impact on the environment
- Minimal impact on beneficial insects and pollinators when used in accordance with the label¹

Application Rates		
Cutworm Rate	0.0375-0.075 mg ai/seed	Cutworms, Seedcorn maggot, Japanese beetle, European chafer, Masked chafers, Wireworms
Full-Spectrum Rate	0.075-0.200 mg ai/seed	Soybean aphid, Bean leaf beetle, Cutworms, Seedcorn maggot, Japanese beetle, European chafer, Masked chafers, Wireworms



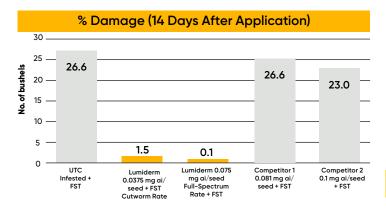


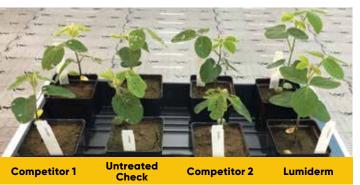
Ridgetown, ON

¹In line with Integrated Pest Management and Good Agricultural Practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.



LUMIDERM IS NOW REGISTERED FOR INDUSTRY LEADING CONTROL OF CUTWORMS IN SOYBEANS



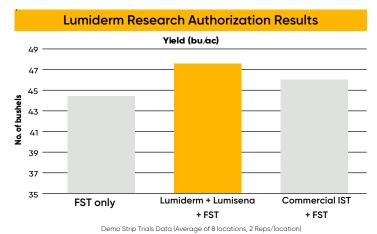


EXCELLENT SEEDLING PROTECTION DELIVERS MORE UNIFORM, HEALTHY SOYBEAN STANDS

- · Lumiderm delivers the latest technology for insect protection for soybean production.
- With Lumiderm, soybean growers can be confident that their vulnerable seedlings will be safe from cutworms, bean leaf beetle, soybean aphid, bean leaf beetle, seed corn maggot, European chafer, Japanese beetle, white grub, wireworm, and cutworms

To maximize yield potential, insect and disease protection go hand in hand.

Take a look at the powerful protection of Lumiderm and Lumisena™ fungicide seed treatment combined.





Lumiderm complements Lumisena fungicide seed treatment and results in healthier, more abundant soybean stands.

Lumiderm Target Pest:

Bean Leaf Beetle

Ontario Soybean Plot Site



FST = Fungicide Seed Treatment IST = Insecticide Seed Treatment FST only

Standard IST + FST

Lumiderm + Lumisena + FST

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