

Corteva locks in End-to-End Cereal Protection with launch of 4-Active powerhouse Lumiscendâ?¢ LUXE

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Corteva has closed the loop on comprehensive cereal protection from seed to harvest with the launch of **Lumiscendâ?¢ LUXE**: a powerful new fungicide seed treatment with four actives targeting Fusarium and Rhizoctonia head-on, boosting seedling emergence, root development and early vigour for a proven yield advantage over standard fungicide treatments. Teamed with the recently launched Telbekâ?¢ PRO fungicide with Adaveltâ?¢ active, Lumiscendâ?¢ LUXE provides Canadian wheat, durum, barley, and oat growers with complete seasonal defense.

Fusarium and Rhizoctonia are persistent threats for Canadian wheat growers, contributing to root, crown, and foot rots that can harm yield and grain quality. Lumiscend LUXE addresses these challenges as an all-in-one, broad-spectrum seed treatment, combining four active ingredients (Groups 3, 4, and 7) to deliver early systemic and contact protection against seed-and soil-borne threats.

In 2025 Corteva Research Authorization Trials across Western Canada, Lumiscend LUXE achieved a 6.3 bushel/acre yield advantage over standard treatments (74.3 vs. 68 bu/acre)¹, with improved seedling emergence, enhanced root development, and denser plant stands under disease pressure.

“Lumiscend LUXE sets a new benchmark in cereal fungicide seed treatments, helping maximize yield potential through strong disease protection, improved vigour, and emergence,” said Chad Garrod, Seed Applied Technology Portfolio Product Manager, Corteva. “With four unique actives—including inpyrfluxam—it delivers superior defense against the

broadest range of cereal seed- and soil-borne diseases. With a simple all-in-one formulation, Lumiscend LUXE is easy to choose and easy to use for farmers.â€•

Proven through multiple years of testing across the prairies, Lumiscend LUXE consistently delivers faster dry time, with a more even application, no treater buildup, and excellent flow through the seed drill. It pairs seamlessly with the industry-leading Lumiviaâ€¢ CPL insecticide. Alongside Cortevaâ€™s herbicides and Telbekâ€¢ PRO fungicide, it provides season-long cereal crop protection. Start, grow, and finish with Corteva Agriscience.