

Lumisena™

FUNGICIDE SEED TREATMENT

Win the Start with the best phytophthora protection.

LUMISENA ADVANTAGES

- Most advanced seed applied technology to protect against **phytophthora**
- Improves soybean **emergence, vigour and root growth** to help maximize stand and yield potential
- The only seed applied technology that delivers **residual protection** across multiple stages of the phytophthora pathogen's life cycle
- Lumisena is a group 49, a **new class of chemistry** for superior disease protection

MOST ADVANCED CONTROL OF PHYTOPHTHORA FOR SOYBEANS

- Phytophthora is the #1 disease in soybeans and can significantly reduce yields
- Lumisena™ fungicide seed treatment offers an entirely new mode of action to provide the best protection against phytophthora
- Research has demonstrated that Lumisena™ will provide greater protection against phytophthora than existing seed treatments

IMPROVES SOYBEAN YIELDS & PLANT STANDS

- Phytophthora is prevalent in North America. Growers with phytophthora pressure have suffered yield losses because of the limitations of existing seed treatments for soybeans.
- In areas with phytophthora pressure, Lumisena improves plant stands, crop vigour and yield results
- Lumisena offers a new mode of action that controls phytophthora far better than previous industry-standard seed treatments.
- When you use Lumisena fungicide seed treatment you significantly improve your soybean plant stand, enhancing early-season plant growth and increasing yield potential.

LUMISENA YIELD ADVANTAGE

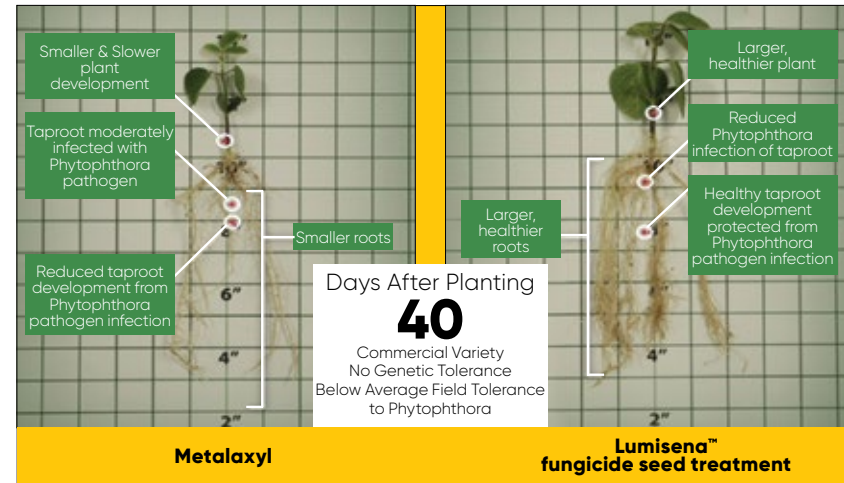
+3.0 BU/AC

In demo trials compared to competitor fungicide seed treatment

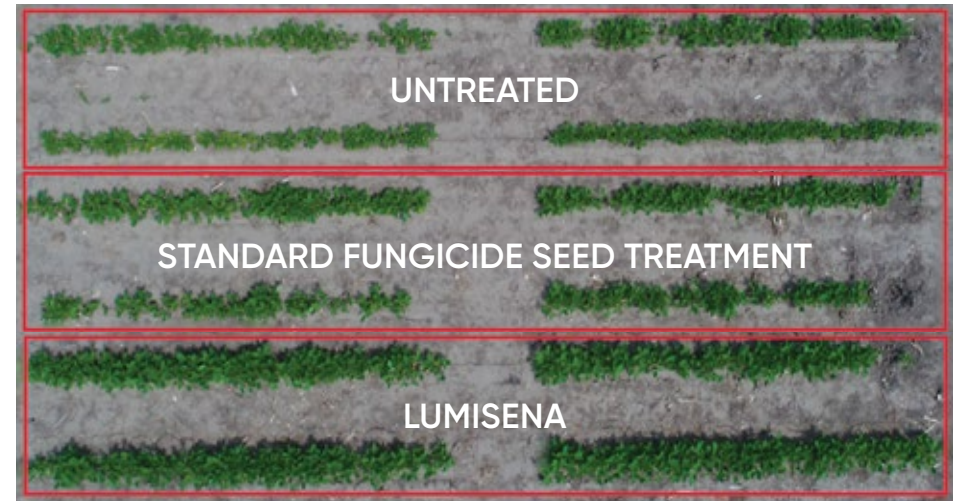
LOOK AT THE RESULTS

The first six weeks are important for a soybean crop's yield potential. Observe the difference in performance between two soybean plants, 40 days after planting, treated with the high rate of metalaxyl versus Lumisena when phytophthora is present. Lumisena is the best choice for protection against phytophthora. It is the only seed-applied technology that delivers residual protection across multiple stages of the phytophthora pathogen's life cycle:

- preventative
- curative
- eradivative
- antisporeulant



In multi-year, on-farm seed treatment research trials under phytophthora pressure, Lumisena improved plant stands by increasing the number of plants per acre versus the existing industry-standard seed treatment.



Your Corteva Agriscience soybean genetics are protected with Lumisena, as part of the LumiGEN® seed treatment package



Lumiderm insecticide seed treatment complements Lumisena fungicide seed treatment and completes the soybean protection package. Add Lumiderm to maximize your soybean protection.