

Next Generation Disease Protection in Corn

Lumiscend™ Pro fungicide seed treatment is specially formulated to protect against damping-off, seedling blight, as well as seed and root rot caused by *Pythium* spp., *Fusarium* spp., and *Rhizoctonia solani*. Lumiscend Pro includes three active ingredients: ethaboxam, metalaxyl, and inpyrfluxam. Ethaboxam and metalaxyl provide two robust modes of action against *Pythium* spp., including metalaxyl- and mefenoxam-resistant strains. Inpyrfluxam is a new active ingredient that protects against *Fusarium* spp., as well as providing industry leading protection from *Rhizoctonia* seed- and soil-borne diseases. Lumiscend Pro delivers robust disease and resistance management while maintaining excellent crop safety and minimizing occupational exposure.



Lumiscend™ Pro

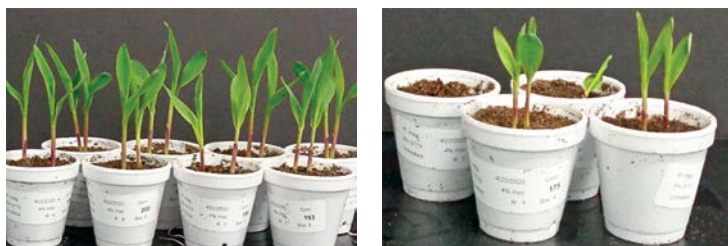
FUNGICIDE SEED TREATMENT

Protection against *Rhizoctonia*



Corn field trial 14 days after planting inoculated with *Rhizoctonia* Lumiscend Pro fungicide seed treatment compared to no fungicide seed treatment

Protection against *Pythium*



Lumiscend Pro, inoculated with *Pythium irregulare*

Not Treated, inoculated with *Pythium irregulare*

Protection against *Fusarium*



Corn field trial 14 days after planting inoculated with *Fusarium oxysporum* Lumiscend Pro compared to no fungicide seed treatment

Key attributes:

- New active ingredient, inpyrfluxam (FRAC Group 7), provides systemic protection against *Rhizoctonia* and *Fusarium* spp.
- Two modes of action for *Pythium*, including ethaboxam for activity against metalaxyl- and mefenoxam resistant *Pythium* spp.
- Specially formulated for use on corn with an excellent seed safety profile
- Favorable environmental profile when used according to the label

SEED APPLIED
TECHNOLOGIES

CORTEVA
agriscience



Win the Start. WITH MORE.

Give your seed an edge with premium seed treatments from Corteva Agriscience.

- More premium soybean and corn seed treatment choices.
- More Modes of Action against key diseases.
- More collaboration, research and testing.
- More to **YOUR BOTTOM LINE.**

Contact your Seed Applied Technologies Representative to learn how to **WIN** more in 2023.

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