



2022 soybean seed treatment blends help protect the season's potential

Seed Applied Technologies from Corteva Agriscience provide powerful soybean seed treatment solutions dedicated to meeting the needs of seed companies, and their customers, who want the best.

Protect your genetic investment with premium soybean seed treatments that feature more modes of action against the two top yield robbing diseases pythium and phythophthora. Here's a quick look at what's inside each blend.

C-1019FI and C-1020FI powered by Lumisena® fungicide seed treatment

	Targeted pests	Recipe ingredients	Features	Benefits
Fungicide package	<ul style="list-style-type: none"> • Phytophthora • Rhizoctonia • Pythium • Fusarium • Penicillium • Seed-borne phomopsis, sclerotinia, botrytis 	<ul style="list-style-type: none"> ✓ Lumisena® fungicide seed treatment (Oxathiapiprolin) ✓ Lumiflex™ seed treatment fungicide (Ipconazole) ✓ DPX-YT669 (Picoxystrobin) <p>Metalaxyl</p> <p>INTEGO™ Solo (Ethaboxam) <i>C-1020FI only</i></p>	<p>Lumisena offers best-in-class protection against phytophthora, the #1 disease in soybeans.</p> <p>DPX-YT669: 2nd mode of action against pythium, rhizoctonia and fusarium</p>	<p>Lumisena demonstrated a + 4.0 bu/A increase over high-rate metalaxyl in phytophthora-susceptible fields and +1.0 bu/A across broad acres.*</p> <p>Exceptional protection against rhizoctonia and fusarium diseases, delivering a one-two punch with two unique modes of action.</p>
Insecticide package	<ul style="list-style-type: none"> • Bean leaf beetle • Aphids • Seed corn maggot 	Imidacloprid	Proven performance	Reducing early-season leaf damage and chance of late-season bean pod mottle virus improves plant health to maximize yield potential.
Polymer	N/A	Polymer, red colorant, stabilizer	Improved plantability and flowability	Improves adherence to the seed coat plus a stabilizer for blend stability.

✓ Premium quality

For areas with high pythium pressure, the C-1020FI blend adds INTEGO™ Solo (ethaboxam) for three modes of action against this disease—more than currently offered in seed treatments from Bayer or Syngenta.

*Data is based on 638 head-to-head comparisons between Lumisena® fungicide seed treatment (0.568 fl oz/cwt) and metalaxyl (0.75 fl oz/cwt) in the top 10 soybean-producing states through Dec. 12, 2017. Comparisons were made utilizing the same soybean variety. DO NOT USE THIS OR ANY OTHER DATA FROM A LIMITED NUMBER OF TRIALS AS A SIGNIFICANT FACTOR IN PRODUCT SELECTION.

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