



SOYBEAN SEED TREATMENT PORTFOLIO

Hoegemeyer is committed to protecting your seed investment with a seed treatment package that enhances your yield potential. Below you will find a chart that outlines the different components of LumiGEN™ and LumiGEN™ plus ILEVO® along with the benefits for each.



| TREATMENT | APPLICATION RATE | ACTIVE INGREDIENT | ACTIVITY & BENEFITS |
|---------------------------------------|------------------|--------------------------------------|---|
| L-2030 R + Biofungicide Color/Polymer | 1.0 fl oz/140K | Bacillus MBI 600 Bacillus BU F-33 | Enhances early season root and plant growth. Uses biofungicide activity against Rhizoctonia and Fusarium. Provides a distinctive red color plus a polymer coating to minimize dust-off and improve seed flow. |
| Gaucho® 600 Insecticide | 0.80 fl oz/140K | Imidacloprid | Protection against early season insect feeding from bean leaf beetles and seedcorn maggots. Reduced feeding from soybean aphids. |
| EverGol® Energy Fungicide | 0.50 fl oz/140K | Penflufen | Excellent activity against Rhizoctonia root rot plus additional protection against Fusarium root rot. |
| | | Prothioconazole | Excellent activity against Fusarium root rot while providing disinfection activity against seedborne pathogens. |
| | | Metalaxyl | Excellent activity against Pythium sp. damping off. |
| Lumisena™ Fungicide | 0.284 fl oz/140K | Oxathiapiprolin | Best-in-class activity against Phytophthora seed, root, and stem rot. |
| ILEVO® Fungicide* | 1.18 fl oz/140K | Fluopyram | Excellent activity against soybean sudden death syndrome (SDS) and soil-borne nematodes including soybean cyst, root knot, reniform, and lesion. |
| ILEVO® Fungicide* | .59 fl oz/140K | Fluopyram | Very good activity against soilborne nematodes including soybean cyst, root knot, reniform, and lesion. Limited activity against soybean sudden death syndrome (SDS). |
| L-120+ Inoculant | 1.0 fl oz/140K | Bradyrhizobium japonicum | Delivers a high concentration of beneficial rhizobia bacteria essential for maximum nodulation and nitrogen fixation. Extender helps prolong rhizobia up to 120+ days. |

* Reduced rates of ILEVO® likely to result in unsatisfactory disease control.

For further information regarding HPT® brand soybeans protected by LumiGEN™ and LumiGEN™ plus ILEVO seed treatments contact your local Hoegemeyer DSM or Agronomist.



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FOR COMPLETE DETAILS, CONTACT YOUR HOEGEMEYER REPRESENTATIVE OR CALL 1-800-AG LINE 1 (1-800-245-4631)

