



# Pioneer® brand Soybeans - Seed Treatment Portfolio

Treatment	Application Rate	Active Ingredient	Activity & Benefits
LumiTreo™ Fungicide	0.25 fl oz/140k	Oxathiapiprolin, Ipconazole, Picoxystrobin	Multiple modes of action to control the soybean seedling disease complex (damping off, seedling blight, seed and root rot) caused by <i>Phytophthora</i> , <i>Fusarium</i> , <i>Rhizoctonia</i> , and suppression of <i>Pythium</i> . Also provides protection from seed-borne <i>Phomopsis</i> .
L-2030 G Bio-Fungicide, Bio-Stimulant, + Color/Polymer	1.0 fl oz/140k	<i>Bacillus amyloiquefaciens</i> and <i>Bacillus pumilus</i>	The biological provides early season protection against <i>Rhizoctonia</i> and <i>Fusarium</i> while enhancing root and plant growth. The color/polymer provides a distinctive green color plus a coating to minimize dust-off and improve seed flow through planting and seed handling equipment.
Sebring® 318 Fungicide	0.2 fl oz/140k	Metalaxyl	Excellent activity against <i>Pythium</i> sp. damping off. Also labeled for early season <i>Phytophthora</i> control.
Imidacloprid Insecticide	0.80 fl oz/140k	Imidacloprid	Protection against early-season insect feeding from overwintering bean leaf beetles, seedcorn maggot and suppression of soybean aphids. Pair with Lumiderm Insecticide to broaden pest protection and provide a second mode of action against BLB, SCM, and aphids.
Lumiderm® Insecticide (Optional to add to any package)	0.57 fl oz/140k	Cyantraniliprole	New systemic mode of action that shields soybeans above and below ground from cutworm*, bean leaf beetle, thrips, seedcorn maggot, soybean aphid, white grub and wireworm.
ILEVO® HL (Optional to add to any package)	0.50 to 1.00 fl oz/140k	Fluopyram	Control of SDS ( <i>Fusarium viguliforme</i> ) and Soilborne Nematodes (Soybean Cyst Nematode, Lesion nematode, Root knot nematode, Lance nematode and Reniform nematode.)
L-120+ (Optional to add to any package)	1.0 fl oz/140k	<i>Rhizobia</i> Inoculant plus Extender	Delivers high concentration of beneficial <i>Rhizobia</i> bacteria for nitrogen fixation. Extender product helps prolong <i>Rhizobia</i> up to 120+ days following application.