



Broad-spectrum, ready to use seed treatment fungicide for wheat, barley, oats, rye and triticale.

Cover 2™ seed treatment is a combination of ipconazole and metalaxyl fungicides for the control or suppression of listed seed rots, pre- and post-emergence damping-off, seedling blights, smuts, bunts, leaf stripe, and root rots.

ACTIVE INGREDIENT

ipconazole 6.15 g/L
metalaxyl 4.61 g/L

DIRECTIONS FOR USE

Cover 2 is formulated for both commercial and for on-farm application. This product may be applied utilizing mechanical, slurry or mist-type seed treating equipment, provided that the equipment can be calibrated to accurately and uniformly apply the product to seed. Uniform application to seed is necessary to assure best disease protection and optimum performance. Refer to the label rates below. Closed mix/load equipment must be used in commercial seed treatment facilities. In most cases, **Cover 2** seed treatment is ready to use and can be applied undiluted. However, dilution with water or container rinsate may be appropriate for some types of treaters and/or treating under dry and/or hot conditions to achieve more uniform product to seed coverage.

USE RATES

Wheat* (Spring & Winter) 325 mL/100 kg seed
Barley* 325-433 mL/100 kg seed
Oats* 325 mL/100 kg seed
Rye* and Triticale* 325 mL/100 kg seed
* includes grains, forage and silage

FEATURES & BENEFITS

- Both systemic and contact activity
- Ipconazole—triazole (FRAC group 3) + metalaxyl (FRAC group 4)
- Low use rate
- Micro-dispersion technology
- Good flowability providing excellent seed adhesion and coverage
- Uniform seed coverage for better protection
- Extremely low dust levels due to better adherence to seed
- Significantly reduced treater residue



CROP	DISEASES CONTROLLED	DISEASES SUPPRESSED
Wheat* (Spring and Winter)	Seed rots caused by seed-borne organisms (<i>Penicillium</i> spp. and <i>Aspergillus</i> spp.) Seed rot, damping off and seedling blight caused by seed- and soil-borne <i>Rhizoctonia solani</i> , <i>Fusarium</i> spp. and <i>Cochliobolus sativus</i> Seed rot, pre-emergence damping off and seedling blight caused by <i>Pythium</i> spp. Loose Smut (<i>Ustilago tritici</i>) Common Bunt (<i>Tilletia caries</i> , <i>T.foetida</i>)	Common root rot (<i>Cochliobolus sativus</i>) Crown and Foot Rot (<i>Fusarium</i> spp.)
Barley*	Seed rots caused by seed-borne organisms (<i>Penicillium</i> spp. and <i>Aspergillus</i> spp.) Seed rot, damping off and seedling blight caused by seed- and soil-borne <i>Rhizoctonia solani</i> , <i>Fusarium</i> spp. and <i>Cochliobolus sativus</i> Seed rot, pre-emergence damping off and seedling blight caused by <i>Pythium</i> spp. True Loose Smut (<i>Ustilago nuda</i>) Covered Smut (<i>Ustilago hordei</i>) False Loose Smut (<i>Ustilago nigra</i>) Leaf Stripe (<i>Pyrenophora graminea</i>)	Common root rot (<i>Cochliobolus sativus</i>) Crown and Foot Rot (<i>Fusarium</i> spp.)
	The higher 433 mL/100 kg seed rate provides a higher level of true loose smut control. Use the higher rate for highly infected seed lots only.	
Oats*	Seed rots caused by seed-borne organisms (<i>Penicillium</i> spp. and <i>Aspergillus</i> spp.) Seed rot, damping off and seedling blight caused by seed- and soil-borne <i>Rhizoctonia solani</i> , <i>Fusarium</i> spp. and <i>Cochliobolus sativa</i> Seed rot, pre-emergence damping off and seedling blight caused by <i>Pythium</i> spp. Loose Smut (<i>Ustilago avenae</i>) Covered Smut (<i>Ustilago kollerii</i>)	Common root rot (<i>Cochliobolus sativus</i>) Crown and Foot Rot (<i>Fusarium</i> spp.)
Rye*, Triticale*	Seed rots caused by seed-borne organisms (<i>Penicillium</i> spp. and <i>Aspergillus</i> spp.) Seed rot, damping off and seedling blight caused by seed- and soil-borne <i>Rhizoctonia solani</i> , <i>Fusarium</i> spp. and <i>Cochliobolus sativa</i> Seed rot, pre-emergence damping off and seedling blight caused by <i>Pythium</i> spp.	Common root rot (<i>Cochliobolus sativus</i>) Crown and Foot Rot (<i>Fusarium</i> spp.)

* includes grains, forage and silage