



BASF seed protection and yield support

2019 range guide

 **BASF**

We create chemistry

Systiva®

Seed Treatment Fungicide

- **Robust and long-lasting protection**
against the major seed-borne, soil-borne and foliar diseases of barley.
- **Improved crop vigour at emergence,**
stronger root development and increased green leaf area.
- **Consistently increased yields**
and an extra return on investment.

	Control	Suppression
Barley	Leaf rust Loose smut Net form of net blotch Spot form of net blotch Powdery mildew Scald	Rhizoctonia
Wheat	Bunt	Rhizoctonia



**NOW BACKED
BY BASF**

- **The broadest spectrum of pest control**
available in a seed treatment.
- **Three to four weeks' protection**
for emerging seedlings.
- **Proven productivity benefits**
with improved feed bulk and quality in pasture.

	Control	Suppression
Canola Forage brassicas	Aphids Cutworms Wireworms Blue oat mites Red-legged earth mites	Lucerne fleas
Broadleaf pasture	Cutworms Blue oat mites Red-legged earth mites	Lucerne fleas
Grass pasture	Cutworms Blue oat mites Red-legged earth mites Yellow-headed cockchafer African black beetles	Lucerne fleas
Maize Sweet corn Sorghum	Aphids Cutworms Wireworms	
Sunflowers	Cutworms Wireworms	

Cosmos®

Insecticidal Seed Treatment

- **High levels of insecticidal activity**
on chewing and rasping pests.
- **Up to six weeks' protection**
for canola seedlings.
- **Controls resistant RLEM**
impervious to other modes of action.

	Control	Protection
Canola	Red-legged earth mites	
Rice	Bloodworms	
Sorghum Sunflowers	False wireworms	Black field earwigs

Nodulaid®

Inoculant

- **Highly cost-effective biological option**
for supplying nitrogen to legume crops.
- **High quality peat mixes easily with water,**
saving valuable time during application.
- **Yield benefits in both the inoculated and subsequent crops**
provide an excellent average return on investment

Group	Crops and pastures
AL	Lucerne, Strand and Disc medics
B&C	Clovers and sub clovers (check label for species listings)
E/F	Peas, field peas, vetch, tares, faba beans, tick or broad beans, lentils
G	Lupins, serradella (seeds and pods)
H	Soybeans
I	Cowpeas, mung beans
J	Pigeon peas, lablab
N	Chickpeas

Nodulaid® NT

Inoculant

- **All the benefits of Nodulaid**
plus an added 'nodulating trigger'.
- **Additional average yield benefit of 5%**
compared to standard rhizobium-only products.
- **Enhanced root growth**
allowing more N-fixing nodules per plant.

Group	Crops and pastures
E/F	Peas, field peas, vetch, tares, faba beans, tick or broad beans, lentils
G	Lupins, serratella (seeds and pods)
N	Chickpeas

**REGISTRATION
PENDING**

The registration of ILeVO – expected in mid-2019 – will provide local canola growers with an important new tool to help manage blackleg

ILeVO will reduce blackleg infection on the cotyledons and early leaves and will reduce lodging and stem infection later in the season.

	Suppression
Canola	Blackleg





We create chemistry

High-performance functional coatings

BASF also offers a range of high-quality polymers and colourants that help hold active ingredients on the seed surface, ensure good coverage, enhance seed flow and reduce dust-off.

For more information on all BASF crop protection and crop production products, visit **crop-solutions.basf.com.au** or call **1800 558 399**

**ALWAYS READ AND FOLLOW LABEL DIRECTIONS
BEFORE USING ANY PRODUCT IN THIS GUIDE**

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