



**ILeVO**<sup>®</sup>

Seed Treatment Fungicide

ILeVO is a new seed treatment to protect Australian canola crops against blackleg. ILeVO contains a novel active within the SDHI class of chemistry and introduces a new mode of action as a seed treatment for blackleg.

**Q Which fungicidal MoA group does ILeVO belong to?**

**A** ILeVO is a Group 7 fungicide. It is the first product in a new sub-class of succinate dehydrogenase inhibitors or SDHIs.

**Q Which crops can be treated with ILeVO?**

**A** ILeVO can be applied as a seed treatment to any variety of canola.

**Q Is ILeVO compatible with other seed applied products?**

**A** Yes, ILeVO has shown compatibility with other seed treatments in canola, including the insecticide Poncho<sup>®</sup> and the fungicide Maxim<sup>\*</sup> XL

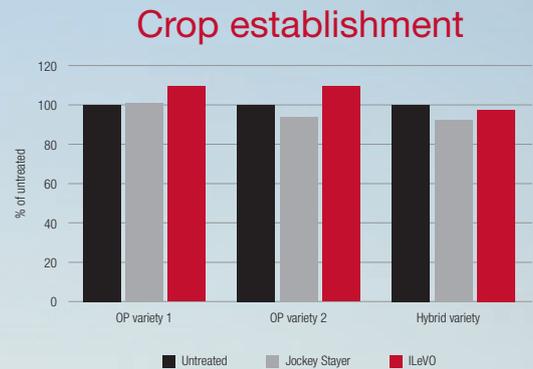
**Q How does ILeVO work?**

**A** ILeVO is taken up by the roots and moves up through the vascular system to cotyledons and first true leaves, providing protection for up to eight weeks after emergence at the points where blackleg spores would first be deposited. ILeVO will help stop the development of the fungi within the plant, reducing leaf and stem infections and cankering later in the season.



### Q Does ILeVO affect seedling emergence?

A ILeVO has demonstrated excellent seed safety with no negative effects observed on germination rates or the length of hypocotyls. Trials have confirmed that it promotes rapid and uniform emergence and crop establishment. As the graph shows, there was no significant difference over five trials in three varieties between the establishment of untreated crops and those treated with ILeVO or Jockey\* Stayer\*.



Averaged results from 5 trials in 2019: S19108A-ASN839 (Kalyx; Rutherglen, Vic); S19108A-ASN841 (Kalyx; Monteagle, NSW), S19108A-AU8B13 (BASF; Tamworth, NSW); S19108A-AWS447 (Living Farm; York, WA); S19108A-AWS842 (Kalyx; Tenterden, WA)

### Q How does ILeVO compare to alternative options in the market place?

A Over more than 5 years of local development trials, ILeVO has shown consistently strong performance against blackleg compared to existing standards, providing better protection against leaf and stem infections as well as crop lodging than Jockey Stayer.

### Q Which foliar fungicides can be used on young canola treated with ILeVO?

A When applying a foliar fungicide to ILeVO treated canola, use a different mode of action before returning to a Group 7 or SDHI fungicide.



For more information about ILeVO, visit [crop-solutions.basf.com.au](http://crop-solutions.basf.com.au) or contact your local BASF representative

We create chemistry