



A NEW SOLUTION TO ENSURE A HEALTHY START FOR YOUR SOYBEANS

ILeVO™

THE PRODUCT

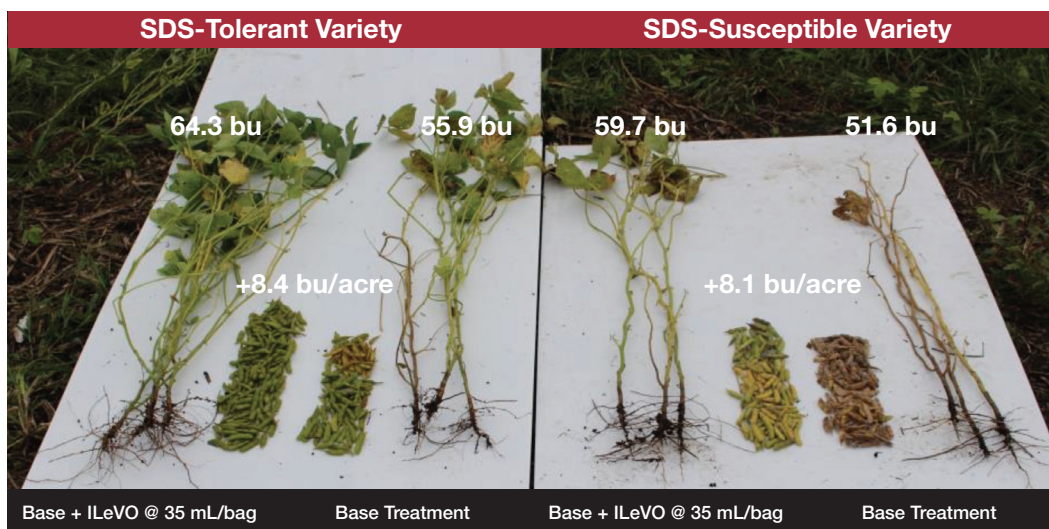
NEW ILeVO™ fungicide seed treatment is the first of its kind in Canada. ILeVO is registered to protect soybeans from Sudden Death Syndrome (SDS), soybean cyst nematodes (SCN) and root lesion nematodes. Protecting against these pests will help you maximize your yield by ensuring a healthy start for your soybeans.

The effectiveness of ILeVO is backed by field trials in the US and Canada over the past 6 years, including trials with the University of Guelph and the Ontario Ministry of Agriculture, Food and Rural Affairs.

2015 and 2016 Ontario field trials showed an overall ILeVO yield benefit of 3.6 bu/acre over the base treatment in areas with known nematode pressure.

2011–2016 US and Canadian university field trials showed an overall ILeVO yield benefit of 4.7 bu/acre in 338 variety locations in fields with and without above-ground visual SDS symptoms observed.

- 2015 US average yields were 2.9 bu/acre higher when soybeans were treated with ILeVO without above-ground visual SDS symptoms observed
- 2015 US average yields were 6.5 bu/acre higher when soybeans were treated with ILeVO with above-ground visual SDS symptoms observed



ACTIVE INGREDIENT		PACKAGE SIZE	
Fluopyram – Group 7		52.5 L drum	
CROP	PEST	RATE*	WATER VOLUME
Soybeans	Sudden Death Syndrome (<i>Fusarium virguliforme</i>)	35 mL / 140,000 soybean seeds	Dilute ILeVO (with water, inoculant, insecticide, fungicide) enough to achieve uniform distribution on the seed
	SUPPRESSION OF: Root Lesion Nematode (<i>Pratylenchus penetrans</i>) Soybean Cyst Nematode (<i>Heterodera glycines</i>)	17.5-35 mL / 140,000 soybean seeds	
Note: The higher rate should be used on soybean seed planted in fields with high nematode pressure or in fields with nematodes as well as SDS. Fields with history of SCN should be planted with SCN-tolerant soybean cultivars in addition to ILeVO to achieve the best yield potential of soybeans.			

* ILeVO is for use in a commercial seed treatment facility with closed transfer equipment.

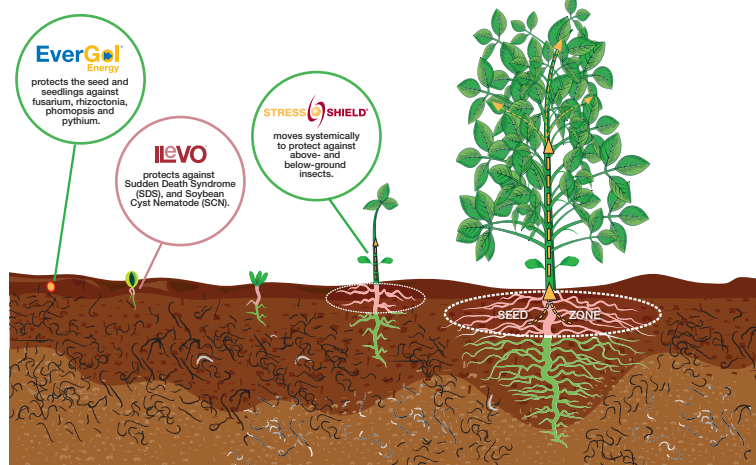


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ILeVO™

TANK MIXES

- Allegiance®
- EverGol® Energy
- Stress Shield®



SUDDEN DEATH SYNDROME

ILeVO is the first and only seed treatment registered with activity on Sudden Death Syndrome (SDS) available to Canadian soybean growers:

- ILeVO protects the root system against SDS-causing fungus

SDS can cause significant financial and yield impact:

- SDS damage results in average yield loss of 20%. It can result in yield loss of up to 60%.
- Difficult to identify and often misdiagnosed
- SDS has spread into Southwestern Ontario and continues to move across Ontario, and its spread is closely related to Soybean Cyst Nematode distribution

SOYBEAN CYST NEMATODE

Soybean cyst nematode (SCN) presence is difficult to see and diagnose

- Soybean yields can be reduced up to 30% with visual symptoms
- ILeVO protects the seed and roots in the seed zone, making it a valuable complement to genetic resistance



THE HALO EFFECT

You can see when ILeVO is working. The “Halo Effect” manifests itself as a short-term photo-sensitive reaction at the margin of the cotyledons, with almost no impact on true leaves, emergence, plant stands or yields. You can use it with the confidence that an application will positively impact your soybeans.



Under slow growing conditions ILeVO treated seeds may show delayed growth during VE to V2 growth stages. Plants transition quickly to normal plant characteristics as trifoliates appear.



Bayer

croppscience.bayer.ca or 1 888-283-6847 or contact your Bayer representative. [@Bayer4CropsCA](#)