ILEVO® Seed Treatment

BASF We create chemistry

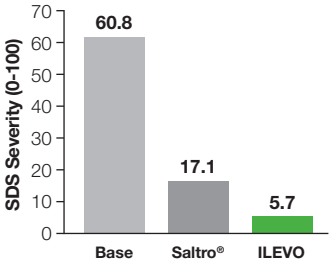
Focus On The Facts: Choose the Only Proven Winner Against Both SDS and Nematodes

For over five years and counting, ILEVO® seed treatment has delivered powerful, proven protection against two of the biggest threats to soybean yields: Sudden Death Syndrome (SDS) and Soybean Cyst Nematode (SCN).

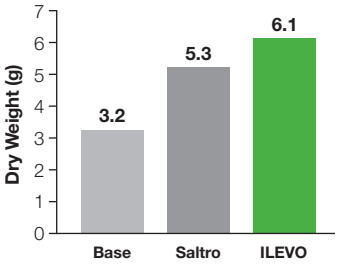
Let's **focus on the facts** to empower soybean growers to continue to win against both of these damaging pests.

Fact #1: Soybean Growers Trust ILEVO Seed Treatment to Conquer SDS, Year Over Year Over Year

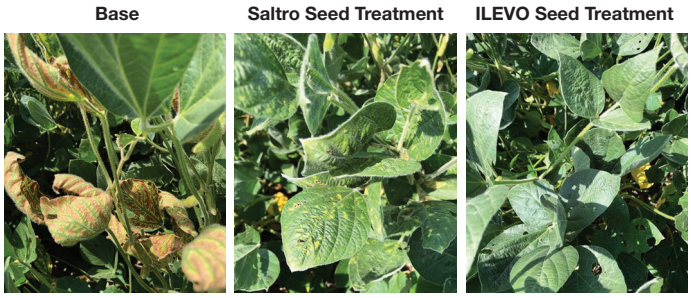
SDS Severity



Dry Plant Weight



BASF internal greenhouse study, 2020 inoculated with Fusarium virguliforme and Soybean Cyst Nematode. All treatments received same fungicide + insecticide base. ILEVO seed treatment applied at 0.15 mg ai/seed.



Treatment: Obvius® Plus, Poncho® XC

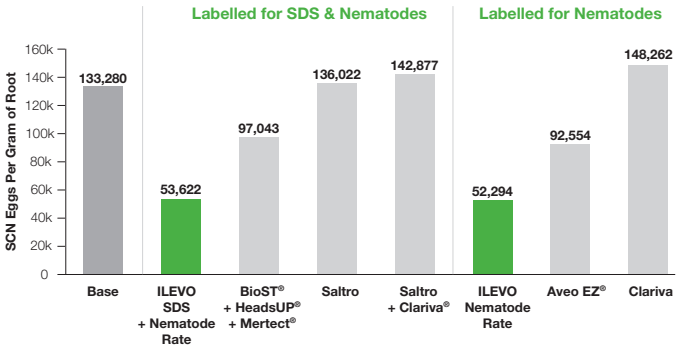
Treatment: CruiserMaxx® Vibrance®, Saltro

Treatment: Obvius Plus, Poncho XC, ILEVO

Richland, IA: August 13, 2020.

Fact #2: Nematodes May Be Hard to See, But It's Clear That ILEVO Seed Treatment Dramatically Outperforms Competitors

SCN Eggs per Gram of Root



BASF RTP Seed Treatment Technology Center. Plants harvested at 30 days after inoculation using SCN root extraction method, 2019.

No SCN Females Found on Plant Treated With ILEVO Seed Treatment

SCN Females Circled on Plant Treated With Saltro Seed Treatment

ILEVO Seed Treatment

Saltro Seed Treatment

Valmeyer, IL. Planted: 5/22/2020. Photos: 7/14/2020. Both treatments received the same fungicide + insecticide base.

Fact #3: The Halo Effect Is a Visual Confirmation That ILEVO® Seed Treatment Is Working Inside the Plant

Visible For A Brief Period

May 22

May 28

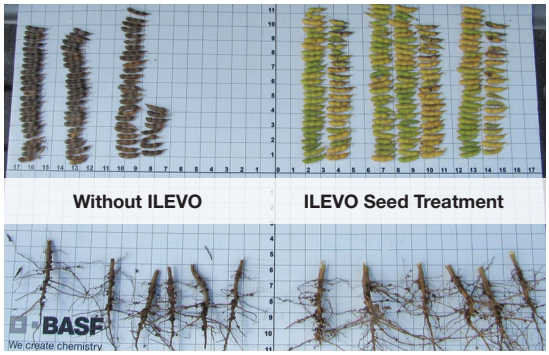
Broken Bow, NE, 2015.

Does Not Impact Internal Tissue

Inside the cotyledon, the tissue is alive and healthy. No significant impact on emergence, plant stands or yields.

Indicates Protection Against SDS and Nematodes

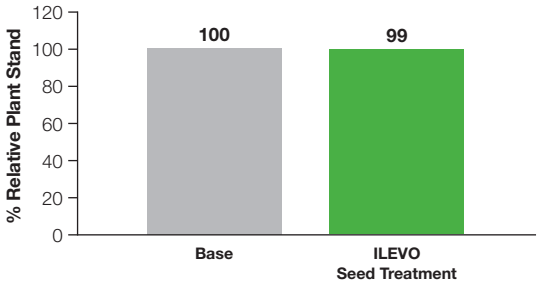
From Halo to Harvest, ILEVO Seed Treatment Increases Yield Potential



Oregon, WI, 2019.

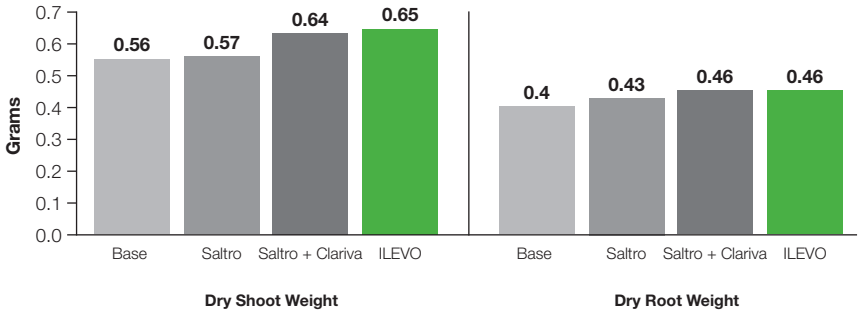
Fact #4: Plants Treated With ILEVO Seed Treatment Have Strong Stands and Healthy Roots

Plant Stand (9 years, 562 Comparisons)



2011-2019 company sponsored and internal research, USA and Canada. Percent relative plant stand with ILEVO seed treatment applied at 0.15 or 0.075 mg a/seed compared to fungicide + insecticide base.

Dry Shoot Weight and Dry Root Weight



BASF RTP Internal Greenhouse Study, 2019. SCN inoculated GH assay with 10 replicates. Plants were inoculated with 2,600 J2 nematodes 9 days after planting. Plant weights were collected 30 days after nematode inoculation. All treatments received the same fungicide + insecticide base. ILEVO seed treatment applied at 0.15 mg ai/seed.

ILEVO Seed Treatment Delivers Powerful, Proven Performance Against SDS and Nematodes

Year After Year, ILEVO Seed Treatment Delivers the Consistent, Proven Results Customers Rely On

4.6 bu/A
average yield increase

84%
consistency

364
comparisons

Based on nine years of internal and external trial data from 2011-2019 with comparison to fungicide/insecticide base, ILEVO seed treatment applied at 0.15 mg ai/seed.

"We will continue to use ILEVO. It's **the industry standard** for soybean cyst nematode and sudden death combination."

"When we use ILEVO seed treatment, we allow the field to **express its full yield potential**."

Source: US soybean growers and dealers; Endorser details available upon request.

To learn more about crop protection products from BASF, visit www.agproducts.basf.us

Always read and follow instructions.

BASF
We create chemistry