

News Release

BASF paves the way with 14 new Enlist E3 soybean varieties for 2022 planting

New varieties provide high yield performance and a strong agronomic defensive package

RESEARCH TRIANGLE PARK, NC, September 15, 2021 – BASF has expanded its Xitavo[™] soybean seed portfolio with the addition of 14 new high-performing <u>Enlist</u> <u>E3[®] soybean varieties</u>. Xitavo soybean seed is owned by MS Technologies and is exclusively distributed by BASF.

"With the addition of Xitavo soybean seed to the BASF-distributed soybean seed portfolio, we are not only determined to expand our portfolio but are also committed to bringing farmers the best varieties for 2022 planting and beyond," said Marc Hoobler, U.S. Soybean Agronomy Lead for BASF.

Xitavo soybean seed will be available in 31 varieties covering relative maturities from 0.1-4.7. Xitavo soybean seed includes the Enlist E3 triple-stack herbicide tolerant trait, providing tolerance to Liberty® herbicide, a novel 2,4-D choline formulation and glyphosate. With this triple herbicide tolerance, soybean farmers can use multiple modes of action against their most difficult weeds.

"Yield trials in 2020 showed Xitavo varieties outperforming the test mean by an average of nearly 106% — among the highest-performing varieties on the market

today," said Hoobler. "Growers looking for varieties equipped with a strong agronomic package and top performance should consider adding these to their 2022 lineup."

Hoobler noted several yield-leading Xitavo varieties to keep an eye on:

- XO 0602E: A top yielding soybean with high standability is hard to find. This variety has top-notch standability and outperforms the competition. It yields 108.3% of the test mean. Bred for Western geographies with a strong agronomic package.¹
- XO 1632E: An agronomic leader, this variety offers an excellent disease package with 3a Phytophthora root rot (PRR), good iron deficiency chlorosis (IDC), sudden death syndrome (SDS) tolerance and brown stem rot (BSR) resistance. It yields 106.9% of the test mean.¹
- XO 2472E: Above average IDC, SDS with BSR resistance and 1k PRR gene. This variety stands out with a 107.1% yield advantage above the test mean with broad acre adaptability.¹
- XO 3402E: Taller variety with great standability. This variety has a market-leading defense package and yielded 104.3% above the test mean.¹

"We see performance improving with each Xitavo class," said Hoobler. "We have never been more excited about a new set of varieties — a strong agronomic defensive package and high yield."

For more information, visit <u>XitavoSoybeanSeed.com</u> or your local ag retailer.

¹M.S. Technologies 2020 yield trials. Results may vary based on agronomic practices and weather conditions.

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With a rapidly growing population, the world is increasingly dependent on our ability to develop and

maintain sustainable agriculture and healthy environments. Working with farmers, agricultural professionals, pest management experts and others, it is our role to help make this possible. That's why we invest in a strong R&D pipeline and broad portfolio, including seeds and traits, chemical and biological crop protection, soil management, plant health, pest control and digital farming. With expert teams in the lab, field, office and in production, we connect innovative thinking and down-to-earth action to create real world ideas that work − for farmers, society and the planet. In 2020, our division generated sales of €7.7 billion. For more information, please visit www.agriculture.basf.com or any of our social media channels.

About BASF

BASF Corporation, headquartered in Florham Park, New Jersey, is the North American affiliate of BASF SE, Ludwigshafen, Germany. BASF has approximately 17,000 employees in North America and had sales of \$18.7 billion in 2020. For more information about BASF's North American operations, visit www.basf.com/us.

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