

# New Crop Protection Options for Your Customers' Fields

## Biologicals and herbicides meet a variety of field needs

Corteva Agriscience continues to build our crop protection portfolio, recently announcing new herbicides (see sidebar). Another area of product development is biologicals—products made from materials that already exist in nature. Examples of biological products are living organisms like beneficial bacteria or enzymes derived from natural materials. Our goal is to discover and develop products that can put specific natural benefits to work in farmers' fields. Corteva creates biologicals in three categories: biostimulants, biocontrol products and pheromones.

Corteva's goal is to develop biologicals that work well and can be easily incorporated into a farmer's existing agronomic practices. Two biologicals that are available today are Utrisha™ P and Sosdia™ Stress abiotic stress mitigator.

Utrisha P is a biological that improves below-ground phosphorus availability to help farmers increase the return on their phosphorus fertilizer investment. Utrisha P colonizes the crop root zone and helps increase phosphorus access and reach throughout the growing season. It complements traditional phosphorus fertilizer and works with a wide variety of crops, including corn, soybeans and wheat. Utrisha P is available in limited supply for 2023 and will be more widely available for 2024.

"Phosphorus is an essential nutrient that can be difficult for plants to take up on their own," said Brandon Emery, U.S. Product Manager, Biologicals, Corteva Agriscience. "In addition to Utrisha P stimulating mobilization of phosphorus in the soil, this new biological also increases crop root growth for better access to other nutrients and water for enhanced plant health, leading to greater yield potential."

Another biological product is Sosdia Stress abiotic stress mitigator for drought-stressed crops. It protects row crops like corn, soybeans and wheat from environmentally stressful conditions like drought, heat, excess salinity and excess sunlight, allowing plants to focus on growth and productivity for optimum yield potential. Sosdia Stress contains naturally occurring ingredients like proline and potassium to help crops react to stress similarly to plants with higher levels of osmolytes, such as cacti, helping them protect cell integrity, water balance and metabolism during stressful conditions.

**Visit [Corteva.com](https://www.corteva.com), use this QR code or talk with your local agronomy retailer or Corteva Representative to find out which crop protection products are available in your area.**



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## NEW HERBICIDES FOR SOYBEANS AND CORN

Two new herbicides introduced this spring are designed to meet a range of crop and weed control needs.

- **Enversa™ herbicide** is a residual soybean solution to control grass and broadleaf weeds, including waterhemp and Palmer amaranth. It provides excellent crop safety from a proprietary encapsulated acetochlor, which will drive to the soil, creating a residual barrier. Enversa herbicide is currently pending registration with the U.S. Environmental Protection Agency (EPA), when it will become the preferred residual tank-mix partner of choice for Enlist One® herbicide for Enlist E3® soybeans. By 2024, Enversa herbicide will be labeled for multiple other crops, including corn.

- **Kyro™ herbicide** is a postemergence corn solution that offers three modes of action in a convenient premix. It's the first product on the market to combine acetochlor, topramezone and clopyralid to help control glyphosate- and ALS-resistant weeds and help prevent future resistance from developing. Kyro herbicide can be applied on corn up to 24 inches tall to control more than 65 grasses and broadleaf weeds. Kyro herbicide is available in limited supply for 2023 and will be more widely available for 2024.