

Wheat and Other Cereal Crop Solutions

From start to finish, make your wheat season a success with BASF. Whether you are searching for season-long Plant Health benefits or battling weeds, diseases or other pests, we have solutions you need to get the most from your fields, acre after acre, season after season.



We create chemistry

Portfolio Guide

Seed Treatments

Seed treatments from BASF are designed to unlock the genetic power and potential of each seed and enhance the performance of seed, seedling and plant. Through our portfolio of seed treatments and seed enhancements, we help extend the crop protection window, improve plant vigor, enhance efficacy and maximize plant resources.

Teraxxa® F4

Seed Treatment

Teraxxa™ F4 seed treatment provides the highly effective wireworm control from Teraxxa seed treatment plus four fungicides for broad-spectrum disease control in a pre-mixture formulation.

- Rapidly eliminates wireworms and reduces future populations
- Broad-spectrum protection against key seed and soil-borne diseases, including Fusarium, Rhizoctonia and Pythium
- Proven cold stress tolerance and rapid emergence
- Unique systemicity of Xemium® fungicide for longer and more complete protection
- Excellent compatibility with other insecticides



Untreated



Teraxxa F4 Seed Treatment

June 2021, Coffax, WA.

Teraxxa®

Seed Treatment

Cereal growers have suffered long enough with damage from wireworms. With Teraxxa™ seed treatment, the first and only seed treatment that rapidly eliminates wireworms upon contact, growers now have a powerful new weapon to protect their crops.

- Rapidly eliminates wireworms across all species and developmental stages
- Reduces overwintering and new wireworm larvae, providing early stand and extended protection from wireworm feeding later in the season
- Partners well with systemic insecticides for additional protection from above-ground insect pests

Poncho® XC

Seed Treatment

Poncho® XC seed treatment controls a broad range of chewing and sucking soil and leaf pests. Its systemic mode of action protects the entire plant, supporting healthier plant establishment.

- Fast acting and long-lasting protection of seeds and young plants
- Consistent performance independent of soil and climatic conditions



Relenya®

Seed Treatment

Relenya® seed treatment boosts cereal performance with added disease protection and excellent dwarf bunt control.

- Adds to a base foundation to boost disease protection under Fusarium and Rhizoctonia pressure
- Partners with a base package to boost yield potential under varied levels of disease pressure
- Powered by Revysol® fungicide, the first and only isopropanol-azole of its kind in the market

Stamina® F4 Cereals

Seed Treatment

Stamina® F4 Cereals fungicide seed treatment delivers industry-leading cold tolerance, early-season vigor and rapid emergence, along with the broadest spectrum seedling disease control for cereal crops.

- Four modes of action provide the broadest disease spectrum available
- Proven early planting season cold stress tolerance with the F500® molecule
- Includes Xemium® brand fungicide to systemically translocate throughout the roots and plant for maximum protection
- Excellent compatibility with any insecticide for maximum level of independence and flexibility

Herbicides

Every grower knows weeds reduce the yield and quality of valuable crops. BASF has a long and distinguished track record of providing growers with innovative weed control solutions to help not only with yields and quality, but also resistance management, especially as more weeds grow resistant to inputs like glyphosate.

Beyond® Xtra

Herbicide

Beyond® Xtra herbicide combines Beyond and Raptor® herbicides into one do-it-all label. It's the first and only imazamox herbicide approved for use in both the Clearfield® Production System and in conventional crops such as dry beans, peas, alfalfa and soybeans.

- A postemergence herbicide that controls and suppresses many broadleaf and grass weeds
- Brings simplicity and versatility to a farmer's operation
- Proven and trusted active ingredient for more than two decades
- Broad spectrum applicability – one label contains over 15 crops



Untreated



Beyond Xtra Herbicide 5 fl oz/A*

*Beyond Xtra Herbicide = Beyond Herbicide, MSO (1%) + UAN (1 gal/A).
BASF Sponsored Trial.

Zidua® SC

Herbicide

Zidua® SC herbicide is the standard for residual weed control in wheat, providing the longest lasting residual control in its class with excellent crop safety. Zidua SC herbicide brings consistent control to a variety of small-seed broadleaf and grass weeds.

- Broad-spectrum control of hard to control weed species including Italian ryegrass, wild oat, and bluegrass spp.
- Excellent crop safety and rotation flexibility
- Active on ALS, ACC-ase and glyphosate-resistant weeds

Prowl® H2O

Herbicide

Prowl® H2O herbicide is a water-based formulation, maximizing herbicide availability for residual weed control. Prowl H2O herbicide offers exceptional convenience, performance and crop safety.

Sharpen®

Powered by Kixor® Herbicide

Powered by Kixor® herbicide technology, Sharpen® herbicide drives burndown three to five times faster than 2, 4-D or glyphosate and offers broad-spectrum control of tough broadleaf weeds. Later in the season, Sharpen herbicide is a fast and complete harvest aid that allows growers to harvest on their schedule.

- Rate-dependent burndown plus residual control
- Drives burndown three to five times faster than 2,4-D or glyphosate
- Allows an earlier planting window, cleaner fields and improved operational efficiency in the spring
- Offers broad-spectrum control of tough broadleaf weeds

Clarity®

Herbicide

Clarity® herbicide provides economical control of tough broadleaf weeds, including ALS-resistant species, with an early application window and residual activity. Provides rotational crop flexibility.



Fungicides

We've been a pioneer and pacesetter in researching and developing new active ingredients to combat fungal diseases in crops. We're also creating solutions with proven Plant Health benefits like growth efficiency and stress tolerance. We're not just creating fungicides. We're setting milestones and changing the game.

Sphaerex™

Fungicide

LATE SEASON

Sphaerex™ fungicide brings together *two* of the *best* active ingredients to defeat head scab and reduce D.O.N.

- Protects yield *and* grain quality
- Most effective D.O.N. reduction available
- Preserves quality to help protect ROI
- Rainfast in up to 15 minutes, providing protection from pop-up rain showers and unpredictable weather



Untreated Check



Sphaerex Fungicide

2021 BASF Trial at Murray State, KY. Flowering application of 7.3 oz/A Sphaerex fungicide. Photos taken 27 DAT.

The low use rate means you can cover more acres with the same size container as competitive brands, making it a lower cost option!

Priaxor®

Xemium® Brand Fungicide

EARLY SEASON AND/OR FLAG LEAF APPLICATIONS

Combining early season disease control with stress tolerance for improved growth efficiencies.

- Preventative and post-infection disease control
- Increases photosynthetic rates to optimize yield

Headline® SC

Fungicide

EARLY SEASON AND/OR FLAG LEAF APPLICATIONS

Broad-spectrum fungicide with a proven track record that consistently delivers both disease control and Plant Health benefits.

- Enables better utilization of nitrogen fertilizer
- Increases tolerance to environmental stressors like drought, hail, frost and heat

Nexicor®

Xemium® Brand Fungicide

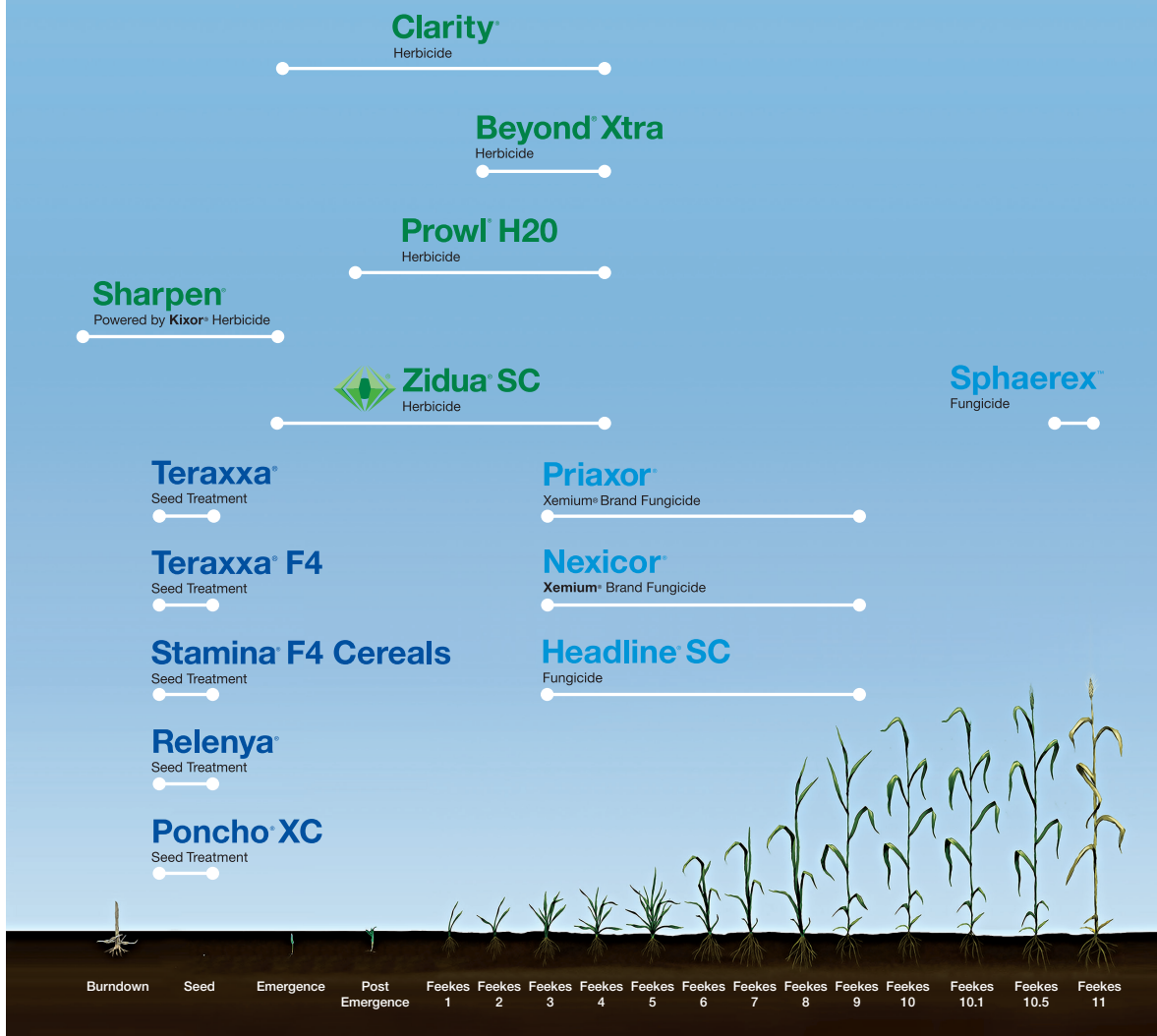
EARLY SEASON AND/OR FLAG LEAF APPLICATIONS

Nexicor® fungicide was engineered for the unique needs of cereal growers. In addition to Plant Health benefits, it provides control of troublesome cereal diseases such as powdery mildew, tan spot, Septoria blotch and rusts.

- Versatile premix formulation with flexible application window, rates and tank-mix partners
- Powerful performance controls the toughest cereal diseases and provides Plant Health benefits



Wheat Growth Stages & BASF Portfolio



BASF
We create chemistry



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

Always read and follow label directions. Sphaerex is a trademark and Beyond, Clarity, Clearfield, F500, Headline, Kixor, Nexicor, Poncho, Priaxor, Prowl, Raptor, Relenya, Sharpen, Stamina, Teraxxa, Xemium and Zidua are registered trademarks of BASF. All other trademarks are the property of their respective owners and use of any such trademark does not imply any affiliation with or endorsement by its owner. © 2024 BASF Corporation. All Rights Reserved. Updated April 2024.