

News Release

P240/20e
July 13, 2020

First registration worldwide for BASF's Tirexor® herbicide in Australia

- **Herbicide active ingredient with first new mode of action for burndown of grass weeds in 20 years gives growers more choice for effective weed control**
- **Voraxor®, based on Tirexor®, provides Australian growers with long-lasting residual control of broadleaf weeds and suppression of annual ryegrass**
- **Further dossier submissions for Tirexor in other countries are planned**

Melbourne, Australia – BASF received the world's first registration for the company's innovative Tirexor® herbicide by the Australian Pesticides and Veterinary Medicines Authority (APVMA). The active ingredient Tirexor is the first new mode of action for the burndown of grass weeds in 20 years. Australian growers of wheat, durum and barley will be first to use Tirexor based products, marketed under the Voraxor® brand. It allows them to enhance the spectrum and longevity of their pre-emergent weed control. Further dossier submissions for Tirexor in other countries across Asia, South and North America are planned.

"We are excited to introduce an important new herbicide to the market that will give growers more choice for effective weed control and fill existing gaps in their weed control programs," said Peter Weinert, Vice President Global Strategic Marketing Herbicides at BASF's Agricultural Solutions division. "Tirexor offers outstanding control of broadleaf weeds and will be a significant innovative tool for the suppression of annual ryegrass."

Tirexor is a fast-acting and flexible herbicide providing farmers a new foundation for the control of weeds. As a highly complementary and compatible mixing partner, it features durable residual activity and displays strong performance on weeds with low use rates. Additionally, it is flexible enough for use on multiple crops. Targeted crop and non-crop opportunities include corn, soybean, cereals, peanut, citrus, pome fruit, tree nuts, oil palm, pulse crops, and total vegetation management.

Tirexor works by inhibiting the enzyme protoporphyrinogen oxidase (PPO) thereby disrupting the cell membrane of plants. It uses a novel binding mechanism for optimal control and burndown of broadleaf and grass weeds, which have encountered significant weed resistance issues.

About BASF's Agricultural Solutions division

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 2019, our division generated sales of €7.8 billion. For more information, please visit www.agriculture.basf.com or any of our social media channels.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 117,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €59 billion in 2019. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.