

# FMC Corporation Receives Industry's First Dual Mode of Action Herbicide Classification for Rimisoxafen

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PHILADELPHIA, Feb. 23, 2026 /PRNewswire/ -- FMC Corporation (NYSE: FMC) announced that the Herbicide Resistance Action Committee (HRAC) has classified rimisoxafen as a dual mode of action herbicide, designated under HRAC Groups 12 and 32. This is the first dual mode of action classification in HRAC's history, a significant milestone for the global crop protection industry and validation of FMC's innovative approach to combating herbicide-resistant weeds.

The unprecedented classification recognizes rimisoxafen's unique ability to simultaneously inhibit both phytoene desaturase (PDS) and solanesyl diphosphate synthase (SDPS), two critical biochemical pathways in weeds. The dual mode of action makes it far more difficult for weeds to survive and adapt, providing a critical new tool in the fight against herbicide resistance.

"HRAC's historic classification of rimisoxafen validates the breakthrough nature of this technology," said Seva Rostovtsev, executive vice president and chief technology officer. "Studies show this molecule delivers control of palmer amaranth and waterhemp, giving farmers an effective solution against weeds that have become resistant to multiple herbicide classes. This is the kind of innovation growers need to protect their crops and their livelihoods."

Herbicide resistance has become an increasingly serious challenge for global agriculture. Palmer amaranth, one of the most economically damaging weed threats facing growers today, has developed resistance to eight different herbicide modes of action. Rimisoxafen's dual mode of action creates a significantly higher barrier to resistance development compared to single mode of action herbicides. Rimisoxafen is designed primarily for use in broadacre crops such as corn, soybean, cereals, pulses and sunflower, and will provide effective control of troublesome and resistant broadleaf weeds.

Discovered by FMC scientists at the company's Stine Research Center, rimisoxafen represents the third novel

herbicide that FMC has developed for regulatory submission in recent years, following Isoflex® active and Dodhylex™ active. FMC expects to begin submitting regulatory dossiers for rimisoxafen in key markets starting in 2026, marking the next step toward bringing this novel technology to growers in key global markets.

## About FMC

FMC Corporation is a global agricultural sciences company dedicated to helping growers produce food, feed, fiber and fuel for an expanding world population while adapting to a changing environment. FMC's innovative crop protection solutions – including biologicals, crop nutrition, digital and precision agriculture – enable growers and crop advisers to address their toughest challenges economically while protecting the environment. FMC is committed to discovering new herbicide, insecticide and fungicide active ingredients, product formulations and pioneering technologies that are consistently better for the planet. Visit [fmc.com](https://www.fmc.com) to learn more and follow us on [LinkedIn®](#).

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In some cases, FMC has identified these forward-looking statements by such words or phrases as "outlook", "will likely result," "is confident that," "expect," "expects," "should," "could," "may," "will continue to," "believe," "believes," "anticipates," "predicts," "forecasts," "estimates," "projects," "potential," "intends" or similar expressions identifying "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including the negative of those words or phrases. Such forward-looking statements are based on our current views and assumptions regarding future events, future business conditions and the outlook for the company based on currently available information. The forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from any results, levels of activity, performance or achievements expressed or implied by any forward-looking statement. These statements are qualified by reference to the risk factors included in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2024 (the "2024 Form 10-K"), the section captioned "Forward-Looking Information" in Part II of the 2024 Form 10-K and to similar risk factors and cautionary statements in all other reports and forms filed with the Securities and Exchange Commission ("SEC"). We wish to caution readers not to place undue reliance on any such forward-looking statements, which speak only as of the date made. Forward-looking statements are qualified

in their entirety by the above cautionary statement.

We specifically decline to undertake any obligation, and specifically disclaims any duty, to publicly update or revise any forward-looking statements that have been made to reflect events or circumstances after the date of such statements or to reflect the occurrence of anticipated or unanticipated events, except as may be required by law.

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