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News Release

Bayer Welcomes U.S. Environmental Protection Agency’s Reaffirmation that Glyphosate Is Safe to Use, Not Carcinogenic

- “Decision of EPA corresponds to the long-standing assessments of leading international health authorities”, says Liam Condon, Bayer Board Member
- The Amicus brief of the U.S. Department of Justice in the Hardeman case also support Glyphosate’s safety

Whippany, N.J., January 31, 2020 – Bayer said today that the U.S. Environmental Protection Agency’s favorable conclusion about the safety of glyphosate in its Interim Registration Review Decision, based on the agency’s expert review over a 10-year period, reaffirms that the extensive body of science continues to support the safety of herbicides containing glyphosate and that this active ingredient is not carcinogenic. In its [Interim Registration Review Decision](#), EPA concluded that it “did not identify any human health risks from exposure to glyphosate.”

“EPA’s latest decision on glyphosate-based herbicides adds to the long-term evaluation of leading international health authorities that these products can be used safely, and that glyphosate is not carcinogenic,” said Liam Condon, member of the Board of Management of Bayer AG and President Crop Science Division. “Glyphosate-based herbicides are one of the most thoroughly studied products of their kind, which is a major reason why farmers around the world continue to rely on these products not only for effective weed control, but also to minimize tillage farming practices, reduce greenhouse gas emissions, preserve more land for native habitats, and provide enough food to meet the needs of a growing population worldwide. EPA’s science-based, in-depth assessment by its expert team reflects a gold standard for scientific rigor that is respected by regulators and scientists across the globe.”

The EPA had already confirmed its position on glyphosate earlier this year. Together with the U.S. Department of Justice, on behalf of the U.S. government, EPA filed an amicus

brief in the Roundup Litigation in the Hardeman appeal. In this brief both authorities are supportive of the company's arguments. In August 2019 the EPA sent a letter to glyphosate registrants, which stated respectively that a cancer warning on products containing this active ingredient would be "inconsistent with the agency's scientific assessment of the carcinogenic potential of the product" and would be a "false and misleading statement."

The EPA also said in its Interim Registration Review Decision that "it used the most current science policies and risk assessment methodologies to prepare a risk assessment in support of the registration review of glyphosate. The EPA thoroughly assessed risks to humans from exposure to glyphosate from all registered uses and all routes of exposure and did not identify any risks of concern." EPA also reiterated its conclusion that "glyphosate is not likely to be carcinogenic to humans", its most favorable rating.

Glyphosate-based products are the most widely used herbicides in the world, and today's EPA announcement is just the latest instance of a regulatory agency reaffirming that glyphosate is not carcinogenic. Since IARC's assessment in 2015, regulatory and scientific bodies that have reaffirmed their conclusions about the safety of glyphosate-based products and that glyphosate is not carcinogenic include the European Food Safety Authority (EFSA), European Chemicals Agency (ECHA), German BfR, and Australian, Canadian, Korean, New Zealand and Japanese regulatory authorities, as well as the Joint FAO/WHO Meeting on Pesticide Residues (JMPR).

In [January 2019](#), Health Canada concluded: "After a thorough scientific review," concerns about glyphosate safety "could not be scientifically supported when considering the entire body of relevant data." Health Canada also noted that the 20 scientists who conducted the review, who had not been involved in its 2017 re-evaluation of glyphosate, "left no stone unturned" and "had access to all relevant data and information from federal and provincial governments, international regulatory agencies, published scientific reports and multiple pesticide manufacturers."

As part of Bayer's Transparency Initiative, the company has committed to enabling access to all of the in-depth glyphosate safety and other crop protection studies submitted to the European Food Safety Authority (EFSA) that Bayer has permission to disclose on its [transparency platform](#). Bayer remains committed to offering more choices for growers

and announced last year an investment of approximately 5 billion euros to develop additional methods to combat weeds over the next decade.

To access the EPA's Proposed Interim Registration Review Decision, click [here](#). For more information on Roundup, visit <https://www.bayer.com/en/glyphosate-roundup.aspx>

About Bayer

Bayer is a global enterprise with core competencies in the life science fields of health care and nutrition. Its products and services are designed to benefit people by supporting efforts to overcome the major challenges presented by a growing and aging global population. At the same time, the Group aims to increase its earning power and create value through innovation and growth. Bayer is committed to the principles of sustainable development, and the Bayer brand stands for trust, reliability and quality throughout the world. In fiscal 2018, the Group employed around 117,000 people and had sales of 39.6 billion euros. Capital expenditures amounted to 2.6 billion euros, R&D expenses to 5.2 billion euros. For more information, go to www.bayer.com.

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