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Corteva Agriscience presents HectorÂ®, the new herbicide for weed control in corn crops

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The current situation of weed control in this crop, marked by the drop in important active substances or the restriction of many others, makes the arrival ofÂ HectorÂ®Â very good news for farmers and technicians. Thanks to its wide spectrum of control, flexibility of use, high selectivity and being a tool that does not condition crop rotation, it is a very interesting solution for corn cultivation.

Corn is a crop with an important commercial crop. The main corn-producing Autonomous Communities are Castilla y LeÃ³n (27.42% of total production), AragÃ³n (20%) and Galicia (19.82%). These three are followed by Catalonia (11.52%) and Extremadura (4.61%).

HectorÂ® is formulated with three active substances, which allow weed control to be addressed with two differentiated modes of action: ALS inhibitors, HRAC group 2 (nicosulfuron and rimsulfuron) and synthetic auxins, HRAC group 4 (dicamba).

Furthermore, to improve its selectivity,Â HectorÂ®Â incorporates the protector Isoxadifen-ethyl, which improves the crop's tolerance to the herbicide by boosting the action of the GSTs and P450 enzymes. This protector allows you to safely combine this product with VivoltÂ® (non-ionic wetting agent), without affecting the productive potential of the crop.

In near future Corteva will launch DragsterÂ®*, EmirÂ®* and LortamaÂ®* â??Rinskorâ?¢ active, new tools that, together with HectorÂ® and ArigoÂ®, will allow Corteva to have a very complete portfolio of corn herbicides, helping the farmer in protecting your crop and improving its profitability.