

# Amazing how one tiny Kixor molecule can power through so many weeds.

Herbicides powered by Kixor® add an additional mode of action to soybeans, corn and cereals for customized, complementary weed control. At the center of the Kixor herbicide technology is innovative chemistry designed around a revolutionary molecule. It triggers a fast, powerful action on the tough weeds that can compromise yields and ROI. As a key part of the following herbicides, it provides weed control for a wide range of crops plus added potential flexibility in crop rotation.



## Optill®

Powered by **Kixor®** Herbicide

Start and keep your soybeans clean; get fast and complete pre-plant burndown as well as extended residual control of weeds with Optill® herbicide.

**Active Ingredients:** Group 14, 2

**Crops:** soybeans



## Integrity®

Powered by **Kixor®** Herbicide

Get pre-plant control of tough weeds with multiple modes of action that deliver effective control including weeds resistant to triazine, Group 2 and glyphosate herbicides.

**Active Ingredients:** Group 14,15

**Crops:** soybeans, corn



## Eragon® LQ

Powered by **Kixor®** Herbicide

Give soybeans and cereals a clean start with a pre-plant burndown of Eragon® LQ herbicide. Eragon LQ with Kixor (Group 14) chemistry complements and improves your glyphosate application.

**Active Ingredient:** Group 14

**Crops:** soybeans, cereals

 **BASF**  
We create chemistry



# Pair your crops with unmatched herbicide chemistry.

Product	Crop	Application Rate	Timing	Weeds
<b>Eragon LQ</b> Powered by Kixor® Herbicide	<b>Cereals</b> wheat (spring, winter, durum), oats, rye, triticale, barley	30 to 59 ml/ac <sup>1</sup>	Pre-plant and PRE	<b>Broadleaf weeds:</b> broadleaf plantain <sup>19</sup> , Canada fleabane <sup>8</sup> , common ragweed <sup>8</sup> , dandelion <sup>20</sup> , giant ragweed <sup>19,8</sup> , lady's thumb <sup>19</sup> , lamb's quarters <sup>21</sup> , perennial sow thistle <sup>19,8</sup> , prickly lettuce <sup>19,14</sup> , redroot pigweed <sup>21</sup> , shepherd's purse <sup>19</sup> , stinkweed <sup>19,21</sup> , velvetleaf <sup>20</sup> , wild buckwheat <sup>19,21</sup> , wild mustard <sup>21</sup>
	<b>Soybeans</b>	30 ml/ac <sup>1,6</sup>	Pre-plant and PRE	
<b>Integrity</b> Powered by Kixor® Herbicide	<b>Corn</b>	300 ml/ac <sup>2,3</sup>  450 ml/ac <sup>2,5</sup>	Pre-plant and PRE  Pre-plant, Pre-plant incorporated and PRE	<b>Broadleaf weeds:</b> common ragweed, eastern black nightshade <sup>16</sup> , lamb's quarters, redroot pigweed, velvetleaf, wild buckwheat, wild mustard  <b>Grasses:</b> Barnyard grass, crabgrass (smooth, large), fall panicum, foxtail (giant, green, yellow), old witchgrass, yellow nutsedge <sup>16</sup>
	<b>Soybeans</b> (early season activity)	150 ml/ac <sup>1,6</sup>	Pre-plant and PRE	<b>Broadleaf weeds:</b> broadleaf plantain, Canada fleabane <sup>17</sup> , common ragweed <sup>17</sup> , dandelion <sup>11</sup> , giant ragweed, lady's thumb, lamb's quarters, perennial sow thistle <sup>13</sup> , prickly lettuce <sup>14</sup> , redroot pigweed, shepherd's purse, stinkweed, wild buckwheat, wild mustard, grasses  <b>Grasses:</b> barnyard grass <sup>18</sup> , crabgrass (large) <sup>7</sup> , foxtail (green, yellow) <sup>18</sup>
<b>Optill</b> Powered by Kixor® Herbicide	<b>Soybeans</b>	60 g/ac <sup>1,3,4,6</sup>	Pre-plant and PRE	<b>Broadleaf weeds:</b> broadleaf plantain, Canada fleabane <sup>8</sup> , common chickweed, common ragweed <sup>8,9,10</sup> , dandelion <sup>11</sup> , giant ragweed <sup>8,12</sup> , lady's thumb <sup>12</sup> , lamb's quarters <sup>9,10</sup> , perennial sow thistle <sup>12,13</sup> , prickly lettuce <sup>14</sup> , redroot pigweed <sup>9,10</sup> , shepherd's purse, stinkweed <sup>12</sup> , wild buckwheat <sup>12</sup> , wild mustard <sup>12</sup>  <b>Grasses:</b> barnyard grass <sup>15</sup> , crabgrass (large) <sup>15</sup> , foxtail (green, yellow) <sup>9,15</sup>

PRE=Pre-emergence

<sup>1</sup> Must be tank-mixed with glyphosate and Merge® (400 ml/ac); please refer to the glyphosate label for rate and limitations. <sup>2</sup> Integrity may be applied with UAN liquid fertilizer. <sup>3</sup> Apply as set-up treatment in a planned 2-pass program. <sup>4</sup> Provides early season residual control of grass and broadleaf weeds. <sup>5</sup> High rate should be used for heavy weed pressure and pre-plant incorporated application. <sup>6</sup> Reduced tillage situations (including vertical tillage) or no-till. <sup>7</sup> In no-till or vertical tillage operations. <sup>8</sup> Includes glyphosate-resistant biotypes. <sup>9</sup> Adequate residual control may not be achieved on Group 2-resistant biotypes. <sup>10</sup> Includes control of triazine-resistant biotypes. <sup>11</sup> Suppression only. <sup>12</sup> Burndown only. <sup>13</sup> Top growth burndown only. <sup>14</sup> Top growth only. <sup>15</sup> Burndown and residual suppression only. <sup>16</sup> Pre-plant incorporated only. <sup>17</sup> Includes glyphosate-resistant biotypes. <sup>18</sup> Early season suppression. <sup>19</sup> Controlled with a tank-mix of Eragon and glyphosate for pre-plant application only. <sup>20</sup> Pre-plant and pre-emergence applications in corn at 28.7 – 58 g/ac only. <sup>21</sup> Burndown and suppression of secondary weed flushes in cereals at 28.7 g/acre.

**Always read and follow label directions.**

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