

Matrix[®] Pre-Harvest Update

July 24, 2013



An application of Matrix Glyphosate as a **Pre-Harvest** treatment for perennial weed control and improved harvest management offers many benefits for the grower.

Available in convenient 960 litre IBC containers.

Perennial Weed Control

- Outstanding control of several tough perennial weeds right into next year's crop, including Canada thistle, dandelion, and quackgrass.
- Most effective and economical control of Canada thistle

Improved Harvest Management

- Dry down of weeds and crop can lead to several harvest management benefits in this year's crop, including:
 - Faster, easier combining (i.e. drier crop and longer combining days)
 - Can eliminate the need for swathing in some crops
 - More uniformly ripened crop
 - Higher crop quality/grades due to reduced weathering

Pre-Harvest Application Timing Guidelines For Matrix Herbicide

Crop	Visual Symptoms of < 30% Grain Moisture Content*
Wheat, Barley, Oats	Hard dough stage: Thumbnail impression remains on seed
Canola	Pods are green to yellow; Most seeds are yellow to brown
Flax	Majority (75 to 80 %) of pods are brown
Peas	Majority (75 to 80 %) of pods have turned color
Lentils	Lower pods (15%) are brown; seeds rattle
Dry Beans	Stems are green to brown; pods are mature (yellow to brown); 80-90% leaf drop (original leaves)
Soybeans	Stems are green to brown; pod tissue is dry and brown; 80-90% leaf drop

*Apply Matrix pre-harvest at 0.76 L/Ac. when crop grain moisture content is < 30 %

Always read and follow the current Matrix label (www.ipco.ca) directions.

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