

KEEP IT CLEAN

PRE-HARVEST GLYPHOSATE



STAGING GUIDE FOR CANOLA

Pre-harvest glyphosate should only be applied once grain moisture is **less than 30% in the least mature part of the field**. Applying too early can result in unacceptable residues in the grain which can create market risk.



- By applying at 50-60% seed colour change in the least mature areas of the field, growers can be confident grain moisture will be <30%.
- At this stage, seeds in the main stem will be:
 - ✔ Top = green, firm to roll
 - ✔ Middle = mostly brown, with some speckling
 - ✔ Bottom = completely brown-black
- Recommended harvest: typically 7 days after application.

On-farm practices, like managing pre-harvest glyphosate applications, make a difference in protecting Canada's reputation as a trusted supplier of high-quality canola. For more ways to keep your crop ready for market, visit keepingitclean.ca.

See other side for more visual examples and additional information on managing pre-harvest glyphosate applications for canola.



This guide is available for download at keepingitclean.ca/canola/staging-guide



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Managing the pre-harvest application of glyphosate:

- Glyphosate is registered for pre-harvest weed control and is not to be used as a desiccant.
- To avoid unacceptable residue levels, always follow the product's label for application rate, timing and pre-harvest interval (PHI).
- Never harvest earlier than recommended – this can increase the risk of excess glyphosate residues in harvested grain.
- When using glyphosate for pre-harvest weed control in a tank mix with other products, such as Saflufenacil (e.g. Kixor®, Heat™), the products must still be applied when grain moisture content is **less than 30% in the least mature part of the field** and must also follow the PHI of the most restrictive product label.
- Get more information on managing pre-harvest glyphosate applications at keepingitclean.ca/glyphosate.

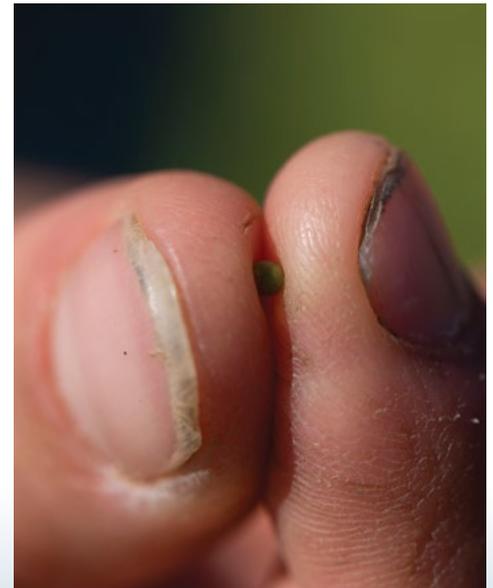
Look for 50-60% seed colour change on the main stem of the plant:



Seeds from bottom third are completely brown or black.



Seeds from middle third are speckled/mottled.



Seeds from top third are green, but firm to roll.

Scout the entire field and wait until the least mature areas are less than 30% grain moisture.

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