



FOLLOW THE LABEL TO PROTECT YOUR INVESTMENT

[Keep it Clean](#) is reminding Canadian growers to protect their investment and help keep markets open for all by ensuring you always follow the product label when applying crop protection products. Improper or off-label use of pesticides is illegal and may result in unacceptable residues.

THE PRODUCT LABEL

Before you apply any crop protection product, read the label to find the application rate, timing and pre-harvest interval (PHI). If you require clarification about information found on the label, or have further questions, contact the manufacturer before proceeding.

1. **Rate:** Always follow the correct application rate.

MRLs are established based on the product label's application rate. Following the label's application rate and maximum number of applications per year reduces the risk of unacceptable residues in the harvested grain.

2. **Timing:** Apply crop protection products only at the recommended crop stage.

For example, glyphosate for pre-harvest weed control should only be applied once grain moisture is less than 30% in the least mature areas of the field. Applications made too early increase the risk of unacceptable residue in the grain.

3. **PHI:** Stick to the product's PHI – the number of days between spraying and swathing or straight-cutting the crop.

PHIs can vary greatly between products – from as little as none (zero PHI) to up to 60 days. Be aware of the PHI for each product you intend to spray and understand the implications it has on harvest timing. PHIs are set to ensure a product's active ingredient has enough time to break down in the plant and not leave unacceptable residues behind.

MEETING HARVEST TIMELINES

While working to meet harvest timelines, it is crucial to stick to the PHI, even if your crop is facing a late-season threat as cutting approaches.

As fields get closer to cutting, pesticide choices become more limited, based on the PHI. To help time applications or choose an acceptable product, canola and pulse growers can use the Keep it Clean [Spray to Swath Interval Calculator](#), an interactive interval tracking tool. The Spray to Swath Interval Calculator can help growers calculate PHI based on crop type and product or find a suitable product based on crop type, pesticide type and desired cutting time.

Following the label is just one of Keep it Clean's [5 Simple Tips](#). By taking steps to Keep it Clean throughout the growing season, you can protect the marketability of your crops and help keep markets open for all.



[Keep it Clean](#) is a joint initiative of the Canola Council of Canada, Pulse Canada, Cereals Canada, Barley Council of Canada and Prairie Oat Growers Association, providing growers and advisors with resources for growing crops that meet the requirements of our domestic and export customers.

