

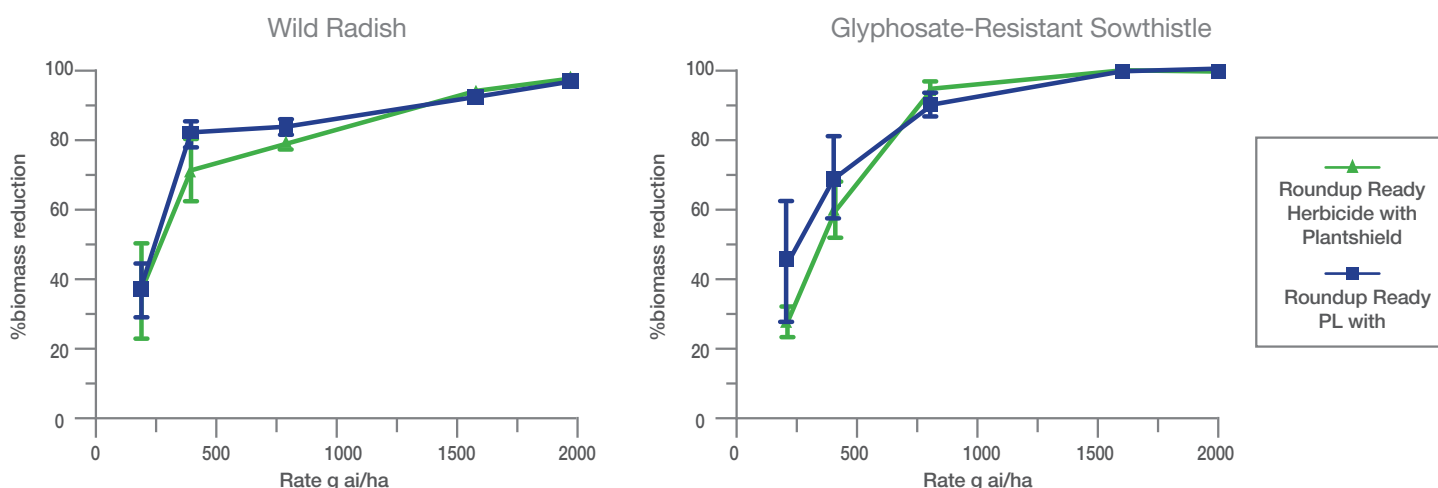
Roundup Ready® Herbicide with PLANTSHIELD® and Roundup Ready® PL Herbicide with PLANTSHIELD® use OTT in canola

INFO SHEET

Roundup Ready® Performance Liquid (PL) Herbicide with PLANTSHIELD® and Roundup Ready Herbicide with PLANTSHIELD are the only products registered for use over the top (OTT) of Roundup Ready canola varieties warranted by Monsanto. Roundup Ready PL Herbicide with PLANTSHIELD is formulated with proprietary surfactant technology for superior performance and the PLANTSHIELD crop safener to provide users with the same excellent efficacy and crop safety of the trusted Roundup Ready Herbicide with PLANTSHIELD granule, but with the added convenience of reduced handling of a liquid formulation.

PROVEN PERFORMANCE

Roundup Ready PL Herbicide with PLANTSHIELD has demonstrated performance equivalent to the granule on a variety of weed species including Wild Radish and Glyphosate-Resistant Sow Thistle.



Wild Radish sprayed at the 5-leaf stage, Sowthistle sprayed at the 10-11 leaf stage. Trials conducted by Dr. Peter Boutsalis of Plant Science Consulting, 2017.



QUALITY FORMULATION

Both Roundup Ready Herbicides are made to the highest standards in glyphosate-only facilities. This removes contamination and crop safety concerns and allows the product to be supported by Monsanto's warranty.



MORE FLEXIBLE. EASY TO USE.

Over-the-top use gives you a wider application window. When used with Roundup Ready canola you can sow on time, every time. Now with the liquid formulation, simply hook up to your sprayer and go.



BROAD SPECTRUM WEED CONTROL

These powerful high-load glyphosates provide extremely effective control over a broad spectrum of weeds, including annual ryegrass and wild radish.



WARRANTED BY MONSANTO

Roundup Ready Herbicide with PLANTSHIELD and Roundup Ready PL Herbicide with PLANTSHIELD are the only glyphosate formulations that Monsanto warrant for use over the top of Roundup Ready canola crops.



	Roundup Ready PL Herbicide with PLANTSHIELD	Roundup Ready Herbicide with PLANTSHIELD
Active	540 g/L Glyphosate	690 g/kg Glyphosate
Salt	Potassium salt	Mono-ammonium salt
Formulation	Liquid	Granule
Rate	1.15L/ha	0.9kg/ha

APPLICATION

Target the first application of Roundup Ready Herbicide with PLANTSHIELD and Roundup Ready PL Herbicide with PLANTSHIELD on young canola with weeds less than 6 cm in size. Select the spray timing based on the most difficult to control weed species in each field. Ensure broadleaf weeds have at least one true leaf and grasses have at least two true leaves before application.

To maximise yield, a second application may be required provided the applications are separated by at least 14 days. The first spray minimises competition on the crop by early removal of weeds, the second reduces grain sample contamination and weed seed set by spraying at the latest opportunity.

Key points

- Applications can be made from crop emergence to 6 true leaf stage (prior to bud formation).
- Up to 2 applications can be made in any one crop.
- Each application must be 0.9 kg/ha (Roundup Ready Herbicide with PLANTSHIELD) or 1.15 L/ha (Roundup Ready PL Herbicide with PLANTSHIELD) with a water rate of 50-80 L/ha.
- All applications must be made according to label directions.
- Only use tank mix partners that are on the Roundup Ready Herbicide label.
- Use a coarse spray pattern to reduce off-target drift.

Monsanto will not warrant the use of, and disclaims all responsibility for, any other glyphosate herbicide over the top of Roundup Ready canola crops.



Before using the Roundup Ready Herbicides OTT of canola crops, users should consult the Roundup Ready canola resistance management plan (RMP) which has been developed to minimise the evolution of herbicide resistance in weed populations.

A combination of residual herbicides and other weed control techniques should be used as part of a balanced weed management program. For more information on integrated weed management techniques visit the WeedSmart website at www.weedsmart.org.au

