

NEW

Liberty®

Herbicide

APPLICATION
TECHNOTE

CONFIDENCE GROWS HERE

Getting the best out of Liberty® Herbicide

An effective tool for managing resistance, Liberty Herbicide is going to become more and more important within our cropping systems. That makes it equally important that we all get off on the right foot and learn how to set it up to perform at its best from the start.

Keys to successful ARG control



Sowing	Sow early in the window at suitable rates to ensure good crop competition.
Rates	2 or 3 L/ha annual ryegrass.
Spray parameters	Set up to deliver excellent coverage on target weeds. Consider using twin-jet nozzles.
Sequential sprays	<ul style="list-style-type: none">• Make 2 Liberty applications 7–14 days apart. The shorter the interval, the better.• Make the second pass in the opposite direction to maximise coverage.
Conditions	<ul style="list-style-type: none">• Weeds must be actively growing in frost-free conditions.• Avoid windy conditions, excessive moisture (rainfast 6 hours), cool, cloudy or dry conditions that reduce herbicide absorption.• Ideally sunny (at least 2 hours before sunset) and 10°C or higher.

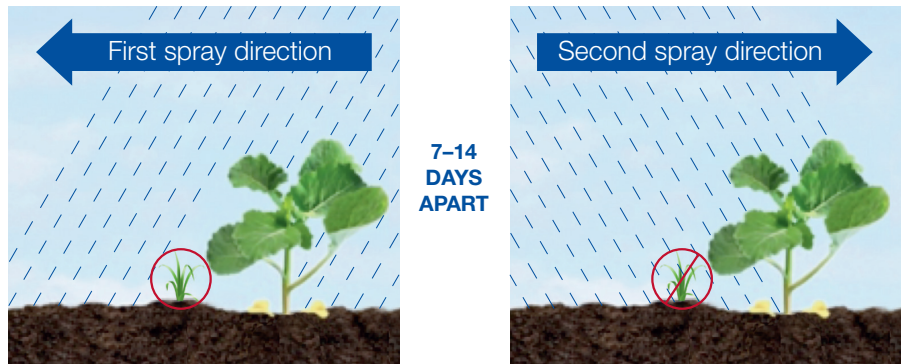
2 sprays, 2 ways

Even though the ryegrass in this trial is showing such clear effects two weeks after Liberty was applied at 2 L/ha, many plants would recover without the follow-up spray in that 7–14 day window.



Liberty herbicide symptoms, BASF trial site Mangoplah 2019

Making the second spray pass in the opposite direction helps overcome crop shading to ensure thorough coverage of target weeds.



Suggested spray program for InVigor LT canola

- Double-knock strategy if required
- Pre-emergent herbicide does the initial heavy lifting
- Atrazine used PSPE

Clethodim
+ Liberty

Liberty

- Two sequential Liberty applications 7–14 days apart

Knockdown

Knockdown
+ pre-em

Atrazine

Sow as early as possible in the window

For more information on LibertyLink canola, visit myseed.basf.com.au or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

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