

2008

# ABSOLUTE on CLEARFIELD canola technology sheet



## Why choosing ABSOLUTE® makes sense

ABSOLUTE, powered by Lontrel®, offers CLEARFIELD® canola growers total spectrum weed control of tough broadleaf weeds – including Canada thistle and wild buckwheat – and grassy weeds.

## How ABSOLUTE works

One component of ABSOLUTE controls weeds at the time of application and remains active in the soil to control multiple flushes of shallow-germinating weeds – right up to crop flowering. Both components are absorbed by weed leaves at the time of application, altering the weed's growth and killing it.

## What crops can follow ABSOLUTE in the rotation

Barley	Durum wheat	Tame oats
CLEARFIELD canola	Spring wheat	

Canary seed, flax, lentils, non-CLEARFIELD canola and peas can be safely planted two years after ABSOLUTE application.

## What ABSOLUTE controls

<b>Broadleaf weeds controlled</b>	Canada thistle (rosette to pre-bud stage)*	Russian thistle	
	<b>Chickweed</b>	<b>Shepherd's-purse</b>	
	<b>Cleavers</b> (up to 4 whorls)	<b>Stinkweed</b>	
	Flixweed	<b>Stork's-bill</b>	
	Green smartweed	<b>Volunteer canola (non-CLEARFIELD canola only)</b>	
	Hemp-nettle	Volunteer tame mustard	
	Perennial sow-thistle*	Wild buckwheat	
	<b>Redroot pigweed</b>	<b>Wild mustard</b>	
	<b>Broadleaf weeds suppressed</b>	Kochia	
		Lamb's-quarters	
<b>Grassy weeds controlled</b>	Barnyard grass	Volunteer barley	
	<b>Green foxtail (wild millet)</b>	Volunteer tame oats	
	Persian darnel	Volunteer wheat	
		Wild oats	

Multiple-flushing weeds appear in bold.  
\*Top-growth control for 6-8 weeks.



**ABSOLUTE.**  
for CLEARFIELD® canola

## When to apply ABSOLUTE

ABSOLUTE has a wide window of application, so you can control early-emerging weeds before they affect yield.

<b>Crop</b>	CLEARFIELD canola: 2- to 6-leaf stage
<b>Broadleaf weeds</b>	Cotyledon to 4-leaf stage
<b>Grassy weeds</b>	1- to 4-true-leaf stage (6 total leaves, including 2 tillers)

Approved for all soil zones.

## How much to apply

Each case of ABSOLUTE contains enough herbicide to treat 40 acres. **The surfactant MERGE® is required for herbicide activity and is available separately from your retailer.**

Always ensure that the rate of MERGE is 0.5 L/100 L of spray solution (0.5% spray solution) for optimal performance. **For example:**

Acres	Water required	MERGE required	ABSOLUTE required
40 acres	10 imp. gallons/acre	1 x 8.1 L jug	4 x 10 acre pouches

## Application tips

- n To maximize herbicide performance, apply ABSOLUTE in warm weather to weeds that are actively growing. Under cool or dry conditions, Canada thistle control may be severely reduced.
- n Do not apply ABSOLUTE if freezing temperatures are forecast or immediately after a frost or unseasonably cold weather. Temperatures near freezing (below 5°C) will prevent optimum herbicide performance, as the weeds are not actively growing.
- n ABSOLUTE should be applied early to maximize yield and protect your crop from multiple flushes of later-germinating weeds.
- n ABSOLUTE is rainfast 3 hours after application.

For more information about ABSOLUTE, call **AgSolutions®** by BASF at 1-877-371-BASF (2273) or visit our website at [www.agsolutions.ca](http://www.agsolutions.ca)

Always read and follow label directions.

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