

SOLO on CLEARFIELD XCEED canola technology sheet



Why choosing SOLO makes sense

If you want more follow-crop flexibility from your **CLEARFIELD XCEED™** canola from **VITERRA™**, consider **SOLO®** herbicide. **SOLO** delivers reliable control of tough grassy weeds. It balances a desire to keep next year's cropping options open with the need to control targeted broadleaf weeds.

How SOLO works

SOLO delivers the solid weed control you need to grow a great crop. It controls weeds growing at the time of application and offers **exceptional follow-crop safety**.

What crops can follow SOLO in the rotation

| | |
|--------------------------------|---------------|
| Canary seed | Field peas |
| Canola | Field corn |
| Chickpeas | Flax |
| CLEARFIELD canola | Lentils |
| CLEARFIELD XCEED canola | Mustard* |
| CLEARFIELD lentils | Spring barley |
| CLEARFIELD sunflowers | Spring wheat |
| Durum wheat | Tame oats |
| Sunflowers | |

*Can safely be planted 2 years after a **SOLO** application.

What SOLO controls

Weed control and suppression when **SOLO** is applied at the 40 acre rate.

| | | |
|-----------------------------------|-----------------------------------|--------------------------|
| Grassy weeds controlled | Barnyard grass | Volunteer canary seed |
| | Green foxtail (wild millet) | Volunteer durum wheat |
| | Japanese brome (suppression only) | Volunteer spring wheat** |
| | | Volunteer tame oats |
| | Persian darnel | Wild oats |
| Volunteer barley | Yellow foxtail | |
| Broadleaf weeds controlled | Cow cockle | Shepherd's-purse |
| | Green smartweed | Stinkweed |
| | Lamb's-quarters | Volunteer canola** |
| | Redroot pigweed | Wild mustard |
| Broadleaf weeds suppressed | Cleavers | Wild buckwheat |
| | Kochia (up to 4 whorls) | |

Non-CLEARFIELD** wheat/non-**CLEARFIELD** canola only.

To control multiple-flushing weeds like chickweed, cleavers and stork's-bill, consider the residual control offered by **ODYSSEY®**.

When to apply SOLO

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

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



How much to apply

Each case of SOLO® contains enough herbicide to treat 40 acres. **The surfactant MERGE® is required for herbicide activity and must be purchased 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 | SOLO required |
|----------|----------------------|----------------|---------------------|
| 40 acres | 10 imp. gallons/acre | 1 x 8.1 L jug | 4 x 10 acre pouches |

Application tips

- SOLO should be applied early to maximize yield.
- To optimize herbicide performance, apply SOLO in warm weather to actively growing weeds.
- Do not apply SOLO 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.
- Avoid application when rain is in the forecast. SOLO is rainfast 3 hours after application.
- Initial transient crop yellowing may be observed after application, but this is outgrown and will not affect yield.
- Ensure that the rate of MERGE is 0.5 L/100 L of spray solution.

For more information about SOLO, call **AgSolutions®** by BASF at 1-877-371-BASF (2273) or visit our website at www.agsolutions.ca

Always read and follow label directions.

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XCEED™ canola

