NOW REGISTERED IN CANOLA

Luximax®
Herbicide

FACT SHEET

Maintain top-level pre-emergent grass weed control throughout the rotation

Now growers can introduce Luximax®'s unique Group 30 mode of action to the rotation in the canola phase to maintain the highest levels of weed control with good crop safety. If you've already established good annual ryegrass control and reduced the seed bank, Luximax can now also be used at an economical lower rate to maintain that control and protect the ongoing effectiveness of older grass pre-emergents in your program.



- Benchmark pre-emergent control of annual ryegrass in both canola and wheat
- Residual protection against key grass weeds for up to 12 weeks
- Equally effective on annual ryegrass resistant to other modes of action
- Unique mode of action – new to canola – strengthens resistance management
- Crop safety equal to or better than the leading alternatives in canola
- Choice of rates in canola allows optimal cost-effectiveness as well as control

Crop registrations
Canola, wheat (not durum)

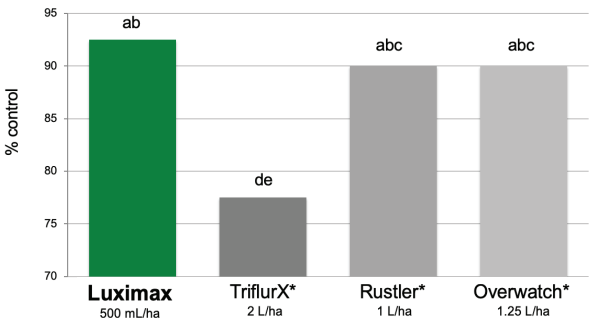
Target weeds
Control of annual ryegrass, barley grass, silver grass & toad rush. Suppression of brome grass & wild oats.

Application guidelines
Apply pre-sowing and incorporate by sowing (IBS) using knife points and press wheels.

Application rates
333 – 500 mL/ha

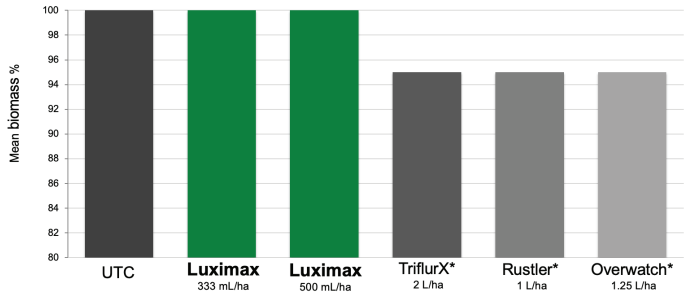
WHPs
Winter crops: 9 months
Summer crops: 3 months

Excellent annual ryegrass control after 9 weeks



2024 BASF trial at Loomberah, NSW in InVigor LR 5040P canola. Control assessed 63 DAA.

No negative crop impact through emergence



2024 BASF trial at Loomberah, NSW in InVigor LR 5040P canola. Biomass assessed 22 DAA.

For more information on Luximax, visit **crop-solutions.basf.com.au** or contact your local BASF representative on **1800 558 399**

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Luximax®
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How and when to use Luximax

Rates

Luximax can now be used at a rate range in both canola and wheat:

- The 500 mL/ha rate will continue to provide excellent pre-emergent control of annual ryegrass where higher weed densities and sub optimal conditions are expected.
- Where lower weed densities and in mixtures with alternate pre-emergent herbicide, growers can choose to reduce their usage rate accordingly down to the lowest label rate of 333 mL/ha.

Method

Ground application using flat-fan nozzles applied through standard boom-spraying equipment.Application as a MEDIUM spray quality (defined by ASAE S572 Standard) using air induction nozzles is recommended. Ensure complete and even spray coverage of the soil. Luximax must be incorporated by sowing using knife points and press wheels as soon as possible after application and certainly within 3 days. Do not apply Luximax unless it can be incorporated within 3 days.

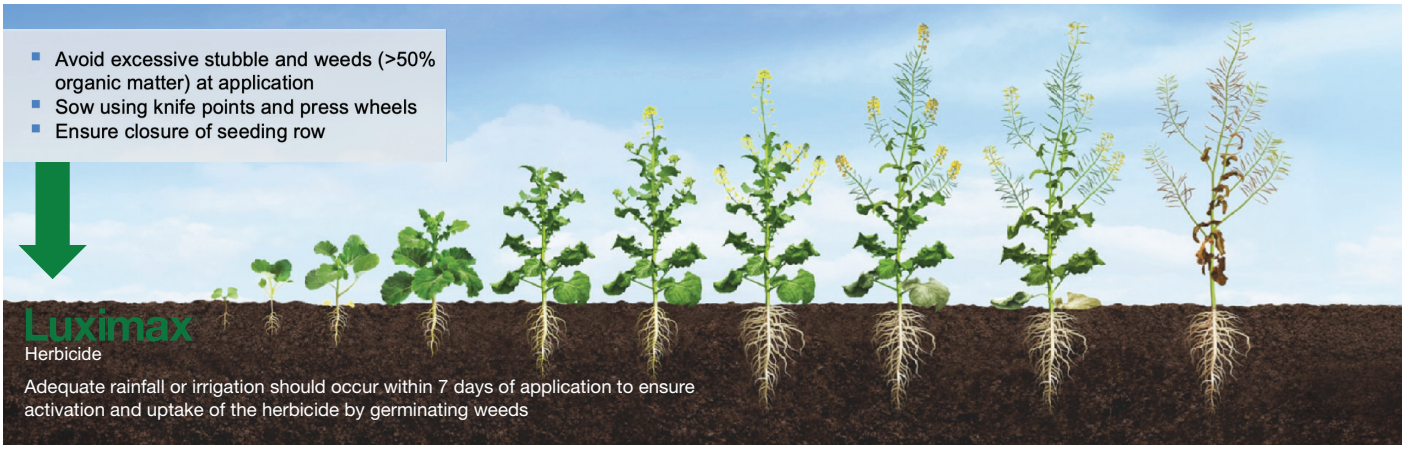
Coverage

Thorough, even coverage of uncultivated soil will produce the best results, and weed control may be adversely affected if stubble or other ground cover is over 50%. A knockdown herbicide should be used to control emerged weeds.

Sowing

Apply pre-sowing and incorporate by sowing (IBS) using knife point tyne and press-wheel seeding system. For best results, apply just prior to sowing. Canola should be planted at a depth that ensures that the seed is covered by soil. Wheat seed must be sown at a minimum depth of 30 mm.

Using Luximax in canola



Resistance management

Luximax has a unique mode of action. It is the only cineole or FAT inhibitor, classified as a Group 30 herbicide, and will control weeds that have developed resistance to other modes of action. It is still important to use Luximax in rotation with herbicides from other mode-of-action groups as part of an Integrated Weed Management (IWM) strategy. For further information on specific IWM tactics refer to the Weedsmart resistance management plan (The 'Big 6') at **weedsmart.org.au/the-big-six.**

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ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.

This fact sheet is intended as general advice. The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.

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