

**NEW**

# Voraxor®

Herbicide

GROWER  
GUIDE

## THE SIGN OF NEW CONFIDENCE

SIMPLER EARLY-SEASON BROADLEAF  
WEED CONTROL WITH ARG ASSIST



**BASF**  
We create chemistry

# COMPLETE YOUR PRE-PLANT WEED CONTROL PROGRAM

You can use Voraxor to complete the weed coverage of your pre-sowing spray program, set up higher yields and reduce the total number of herbicides you apply each season – with the unique backing of the Voraxor Satisfaction Guarantee.†

## Simpler, more comprehensive broadleaf weed control

- Up to 12 weeks' residual pre-emergent control of key broadleaf weeds in cereals
- Rapid and reliable control of 29 broadleaf weeds standalone and more in tank-mixes with glyphosate or paraquat

## Bonus impact on annual ryegrass

- Residual pre-emergent suppression of annual ryegrass in light textured soils
- Enhanced knockdown control of seedling ARG, including glyphosate-resistant biotypes, in tank-mixes with glyphosate or paraquat

In most cases Voraxor will be used in tank-mixes with products that are registered for control of annual ryegrass. Trial work shows that mixing Voraxor with grass weed pre-emergent herbicides like Luximax® and Sakura\* will enhance their annual ryegrass control by about the same amount as trifluralin.

### Residual control after 8 weeks



*Control of wild radish and suppression of annual ryegrass at the BASF Innovation Site, York WA 2018.*

## Improved resistance management

- Containing two complementary PPO inhibitors (Group 14, formerly Group G), Voraxor will control broadleaf weeds resistant to other herbicide modes of action
- Reducing selection pressure on herbicides with other modes of action, including HPPD inhibitors (Group 14, formerly Group H), will help keep them viable for longer.

† Terms and conditions apply. \* Registered trademark.

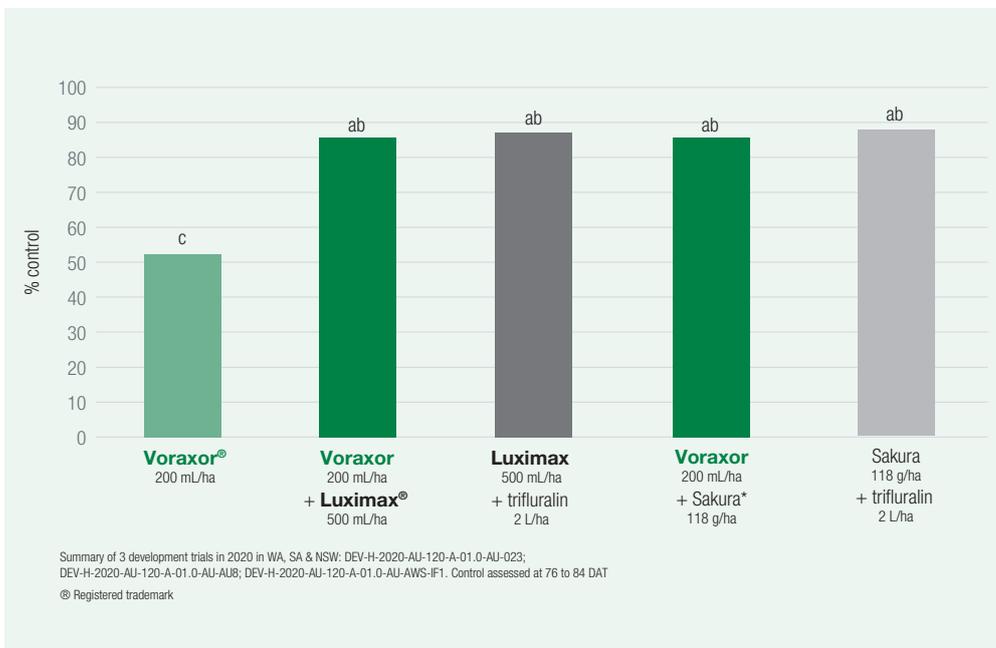
# Excellent residual control of key BLWs

Voraxor has proven its effectiveness on a wide range of broadleaf weeds. Trial work is ongoing to expand on the current claims.

## AVERAGE RESIDUAL CONTROL ACROSS ALL DEVELOPMENT TRIALS

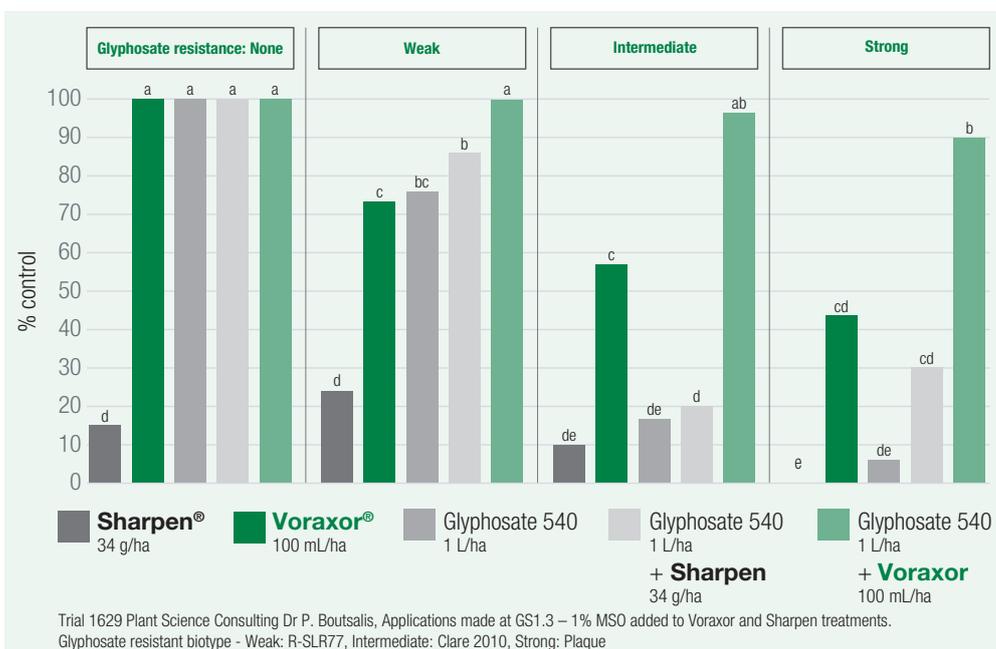
Bedstraw	<b>91%</b>	Deadnettle	<b>87%</b>	Indian hedge mustard	<b>88%</b>	Spear thistle	<b>98%</b>
Black bindweed	<b>97%</b>	Field bindweed	<b>88%</b>	Prickly lettuce	<b>100%</b>	Wild radish	<b>87%</b>
Capeweed	<b>88%</b>	Fleabane	<b>94%</b>	Shepherd's purse	<b>92%</b>	Wild turnip/ turnip weed	<b>97%</b>
Crassula	<b>94%</b>	Fumitory	<b>83%</b>	Sowthistle/ milk thistle	<b>92%</b>	Wireweed	<b>94%</b>

Average % control compared to untreated achieved by 200 mL/ha Voraxor applied 0–7 days before IBS in development trials 2013–17. Control assessed at 56–115 days after treatment.



## Additive impact on annual ryegrass

While Voraxor will provide standalone residual suppression of annual ryegrass in light textured soils, this graph shows that tank-mixing it with a premium pre-emergent herbicide has an additive effect that makes it a viable alternative to trifluralin as a 'ryegrass spike'.



## Control of glyphosate-resistant annual ryegrass

These results from a pot trial by Dr Peter Boutsalis show just how much difference adding Voraxor to glyphosate can have on controlling resistant biotypes of annual ryegrass.

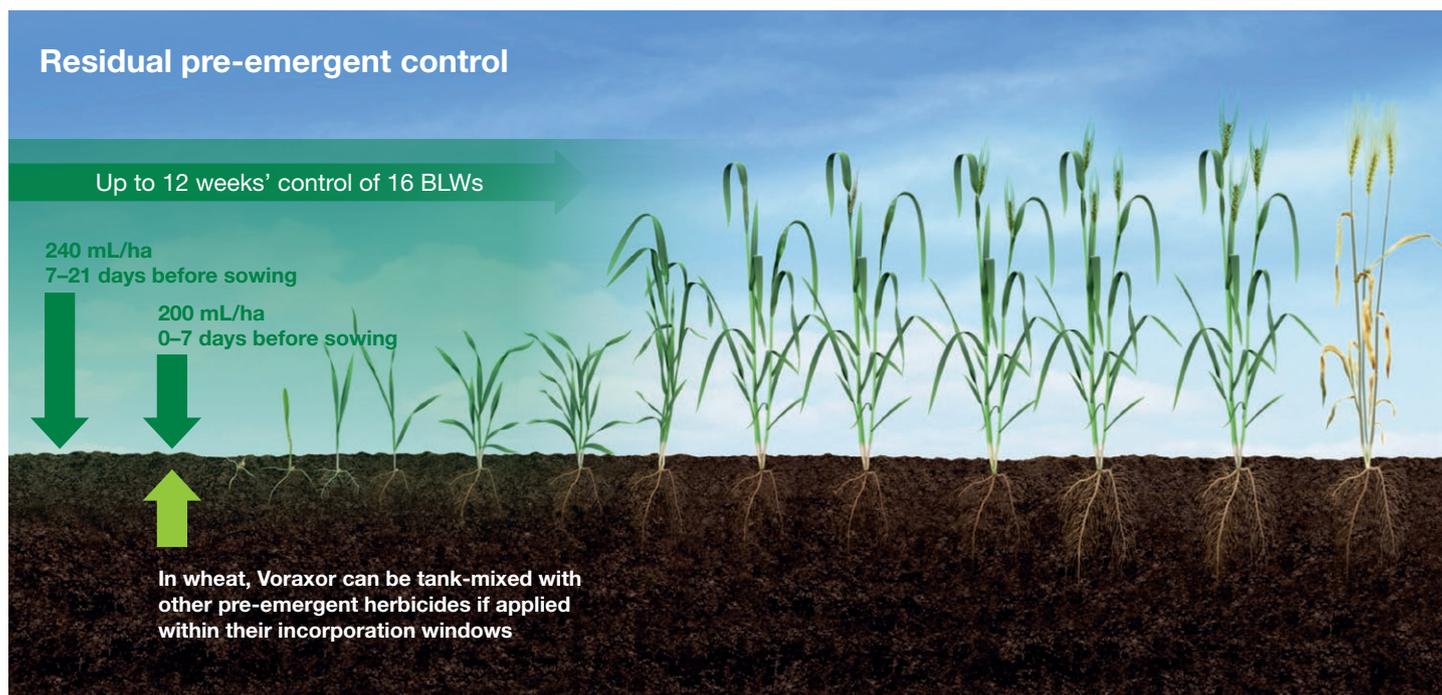
# Application options

There are three application rates on the Voraxor label. Applying Voraxor at the higher rates for residual control will also help knock down emerged weeds before sowing.

1: e.g. Tank-mixed with premium ARG product	2: e.g. As part of a double-knock program	3: e.g. Fallow, summer weed spraying etc.
<p style="text-align: center;"><b>200 mL/ha</b> <b>0–7 days before IBS</b></p> <ol style="list-style-type: none"> <li>Residual control of 16 broadleaf weeds</li> <li>Residual suppression of ARG in lighter soils (grass assist)</li> <li>Assists in the knockdown control of annual ryegrass including glyphosate-resistant ARG biotypes</li> <li>Knockdown of 29 broadleaf weeds</li> </ol>	<p style="text-align: center;"><b>240 mL/ha</b> <b>7–21 days before IBS</b></p> <ol style="list-style-type: none"> <li>Residual control of 16 broadleaf weeds</li> <li>Residual suppression of ARG in lighter soils (grass assist)</li> <li>Assists in the knockdown control of annual ryegrass including glyphosate-resistant ARG biotypes</li> <li>Knockdown of 29 broadleaf weeds</li> </ol>	<p style="text-align: center;"><b>100 mL/ha</b> <b>Fallow + pre-plant knockdown</b></p> <ol style="list-style-type: none"> <li>Knockdown of 29 broadleaf weeds</li> <li>Knockdown of up to 41 weeds when tank-mixed with glyphosate or paraquat</li> <li>Assists glyphosate or paraquat in the control ARG including glyphosate-resistant biotypes</li> </ol>

Apply Voraxor in 80–250 L/ha of water using standard boom-spraying equipment with nozzles calibrated to deliver a COARSE spray quality and ensure complete and even spray coverage.

Voraxor applied for residual control must be incorporated by sowing using knife-points and press wheels within the specified incorporation window for the rate applied. For knockdown control always add 1% Hasten\* or high-quality MSO.



**Applying Voraxor in tank-mixes with other knockdown and pre-emergent herbicides with different modes of action will maximise efficiency, weed coverage and the profitability of your crop protection.**

NEW

# Voraxor®

Herbicide

## THE VORAXOR SATISFACTION GUARANTEE

We don't just say Voraxor will control the most damaging broadleaf weeds.

**We guarantee it.**

If Voraxor fails to live up to our performance promise for pre-emergent broadleaf weed control, we will provide you with your choice of a recovery or replacement product.†

— ★ —  
THE  
**VORAXOR®**  
— ★ —  
SATISFACTION  
GUARANTEE



For full registration details  
simply scan this code  
with your phone camera

**NEW**

# Voraxor<sup>®</sup>

Herbicide

**CONFIDENCE  
GROWS  
HERE**

## START THE SEASON WITH GUARANTEED BROADLEAF WEED CONTROL

- ✓ More efficient and comprehensive broadleaf weed control
- ✓ Helps to delay and simplify post-emergent broadleaf sprays
- ✓ An additional tool to enhance annual ryegrass management
- ✓ Reduced selection pressure on other herbicides to help keep them viable
- ✓ Backed by the Voraxor Satisfaction Guarantee<sup>†</sup>

### SEE **VORAXOR** IN ACTION RIGHT NOW

See how Voraxor performs on your phone, tablet, laptop or desktop! Take a virtual tour of our Innovation Site at [basf-virtual-innovations.com.au](http://basf-virtual-innovations.com.au)



Find out more about Voraxor and our other great products at [crop-solutions.basf.com.au](http://crop-solutions.basf.com.au) or by calling 1800 558 399



The first new mode of action for annual ryegrass in a generation



The year-round performer and must-have herbicide for every grower's shed



Advanced disease protection for barley and wheat

#### ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

This brochure 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.

© Copyright BASF 2021 @ Registered trademark of BASF <sup>†</sup> Registered trademark <sup>†</sup> Terms and conditions apply.

See the website for details. W105335 04.2021

**BASF**  
We create chemistry