



sakura[®]

A giant leap in *pre-emergent weed control*

Sustainable wheat production due to an alternative mode of action

- // Controls a wide spectrum of grass weeds
- // Yield benefit
- // Adaptable to different production practices
- // Crop safety
- // Increased harvestability
- // Drastic reduction of weed seed bank

Unique mode of action

Active ingredient:

Pyroxasulfone 850 g/kg

Formulation:

Water soluble granule

Mode of action:

Inhibits the growth point of the weed immediately after germination

Classification:


Group K3

Dose:

125 g/ha as a pre-plant, pre-emergent application*

* Refer to label for full details

Limit additional applications

	Ryegrass	Wild Oats	Ripgut brome	Japanese brome	Little seeded canary grass	Ratstail fescue
SAKURA[®]	✓ ✓	✓	✓	✓ ✓	✓ ✓	✓ ✓
Product A	✓ ✓					
Product B	✓ ✓					
Product C	* ✓ ✓	✓ ✓				

* Control depending on dose

✓: Suppression

✓✓: Control

Increased harvestability and drastic reduction of weed seed bank



Adaptable to different production practices

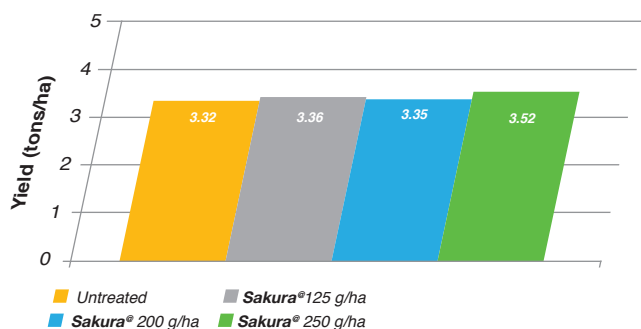


- // Pre-plant application suitable for knife point planter*
- // Ultraviolet stable for up to two weeks
- // Withholding period of 8 months makes **Sakura**® suitable for rotation cropping systems with lupines, lucern, medics, peas and canola

*Ausplow, Equiliser, Voorplanter, Piketplanters

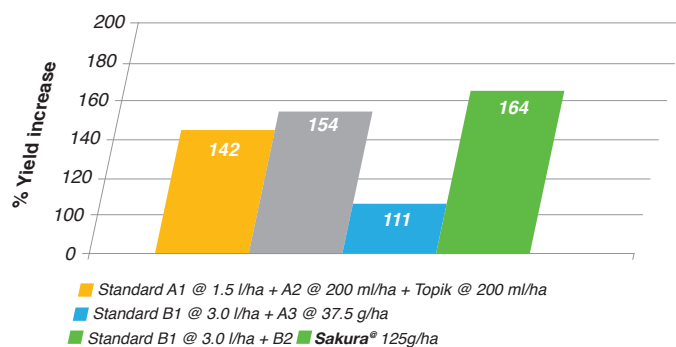
Excellent crop safety

- // All trials (215) in the Western Cape shows excellent crop safety
- // Tested over four seasons



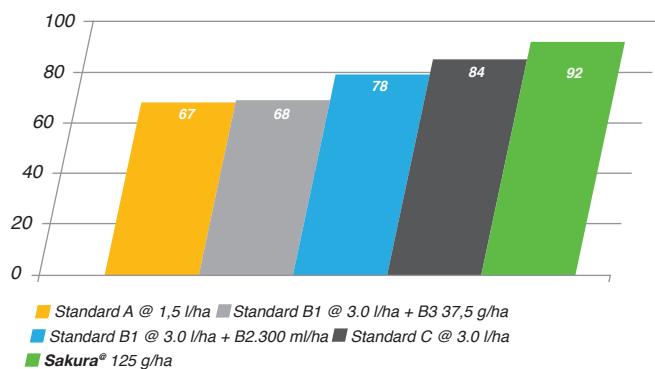
Yield (tons/ha) of 3 trials compared with a weed-free standard

Yield benefit



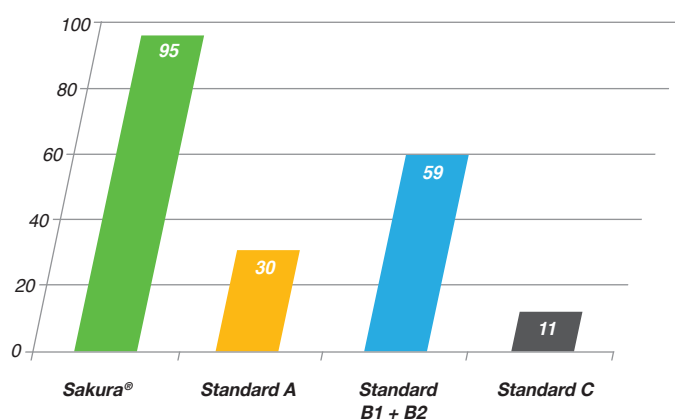
Yield data (tons/ha) of 17 trials between 2010-2012

Ryegrass control



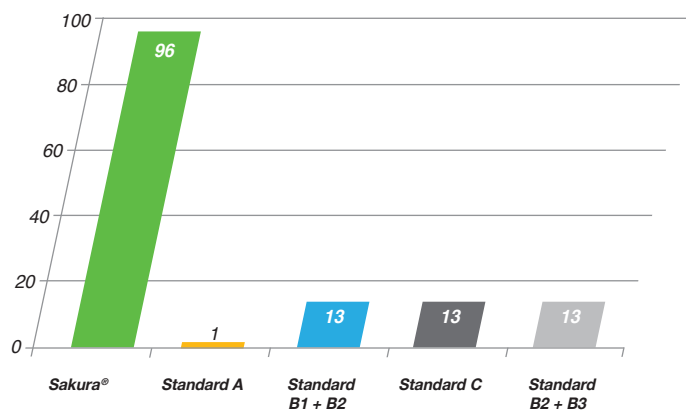
106 Trials with an average contamination of 51 %

Ratstail Fescue control



Average of 10 trials conducted in 2012 and 2013 seasons

Little seeded canary grass control



Average of 7 trials conducted in 2010, 2012 and 2014 seasons

Sakura® Reg. No. L9082 (Act No. 36 of 1947). **Sakura**® contains Pyroxasulfone (Harmful).
Sakura® is a registered trademark of Bayer AG, Germany. Use strictly according to instructions on label.

| @Bayer4Crops

Facebook: Bayer Crop Science Division Southern Africa Twitter: @bayer4cropssa
Bayer (Pty) Ltd. Reg. No. 1968/011192/07
27 Wrench Road, Isando, 1601. PO Box 143, Isando, 1600, Tel: +27 11 921 5002

www.cropscience.bayer.co.za
www.bayer.co.za

