

GOLTIX® GOLD

New formulation
builds on GOLTIX
FLO's success

The Gold
Standard
for Beet



Improved efficacy

GOLTIX GOLD features a unique new formulation, reducing the hazard profile without compromising the proven efficacy of its already industry-standard parent GOLTIX FLO.

In fact, studies show that **GOLTIX GOLD** performs better on certain hard-to-kill weeds. Crop safe at all growth stages, including pre-emergence and cotyledon stage, **GOLTIX GOLD** is compatible with commonly used herbicides and insecticides.

Reduced hazard profile

GOLTIX GOLD comes with simplified handling requirements. The change in formulation from **GOLTIX FLO** to **GOLTIX GOLD** means that it no longer needs to be under the control of a Certified Handler and does not need to be tracked. Also, suitably qualified people are not required for mixing and loading.

Other changes include that it is no longer necessary to use a respirator while mixing and using **GOLTIX GOLD**.

New Zealand trials

Fodder beet trials in Canterbury and red beet trials (beetroot) in Hawke's Bay showed **GOLTIX GOLD** was as efficacious as **GOLTIX FLO** across a range of beet weeds. What is more, **GOLTIX GOLD** proved to be even more effective on some hard-to-kill weeds such as fathen and wireweed (see fig. 1 and 2). No phytotoxicity or vigour reduction was observed in any treatment.

WHY GOLTIX GOLD?

- Safer handling due to reduced hazard profile
- Better performance on certain hard-to-kill weeds
- Equivalent overall weed control to **GOLTIX FLO**
- Crop safe at all growth stages including pre-emergence and cotyledon stage

Fodder beet trial, Leeston, Canterbury, 2019

FATHEN CONTROL IN FODDER BEET

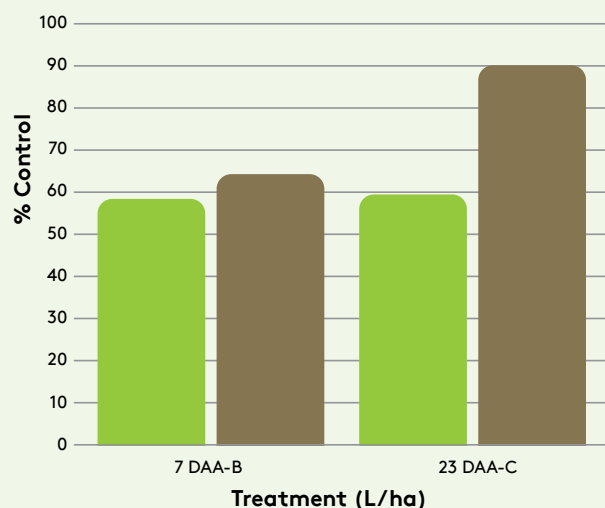


Fig. 1: Fathen control comparison of **GOLTIX FLO** vs **GOLTIX GOLD** at 7 and 23 days after application*
*Following three applications of 2 L/ha from pre-emergence

KEY

GOLTIX FLO 2 L GOLTIX GOLD 2 L



HERBICIDE

Fodder beet trial, Leeston, Canterbury, 2019

WIREWEEED CONTROL IN FODDER BEET

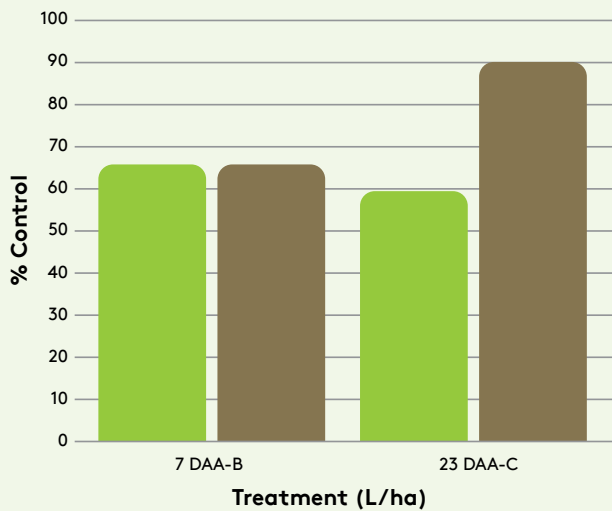


Fig. 2: Wireweed control comparison of GOLTIX FLO vs GOLTIX GOLD at 7 and 23 days after application
Following three applications of 2 L/ha from pre-emergence

KEY

■ GOLTIX FLO 2 L ■ GOLTIX GOLD 2 L

Stay on top of weeds with ADAMA's powerful, safe and flexible beet programme

ADAMA's specially-designed herbicide programme for beet is based on a robust pre-emergence spray, with follow-up that controls any subsequent weeds and provides the best possible start for valuable, high yielding crops such as fodder, sugar and red beet, and mangolds.

The programme, including **GOLTIX WG HERBICIDE**, **GOLTIX UNO HERBICIDE**, **ETHOSAT® HERBICIDE**, **RIFLE®**, and now **GOLTIX GOLD**, has been rigorously tested and refined to complement New Zealand growing conditions and beet varieties.

How to apply?

Directions for use

GOLTIX GOLD can be applied pre- and post-emergence. For best results and enhanced weed control consult your ADAMA representative about suitable mixing partners and programmes.

MAXIMUM INDIVIDUAL DOSE OF 4 L/HA GOLTIX GOLD

PRE-EMERGENCE

RATE: 1-4 L/ha

- Apply post sowing and prior to crop emergence. Use 200-300 L of water/ha as a fine misting spray.
- May be tank-mixed with 2-3 L/ha of **ETHOSAT HERBICIDE** to improve weed control spectrum.

POST-EMERGENCE

RATE:

Further post-emergence applications may be made up to a **total of 6 L/ha GOLTIX GOLD per crop**.

- Apply early post-emergence when weeds are small and the crop has fully expanded cotyledons, but before the second true leaf stage. Use 200-300 L of water/ha as a fine misting spray.



Want to know more?

Talk to your ADAMA representative to find out more on how to get a weed free beet crop with ADAMA's herbicide programme.

IMPORTANT:

This brochure is not intended to replace the registered product labels. Always read labels carefully before using any product and follow label instructions.

For specialist advice in an EMERGENCY call 0800 734 607 (all hours).

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