

Trifix®

HERBICIDE



Broader Weed Control for Fodder Beet

Trifix® Herbicide is a selective post-emergence herbicide containing 500 g/kg triflusulfuron-methyl, developed specifically to broaden broadleaf weed control in fodder beet crops.

As a Group 2 (ALS inhibitor) herbicide, Trifix® complements existing herbicide programmes by targeting weeds that can be difficult to control with conventional post-emergence options. It also provides an additional mode of action to support integrated weed management and resistance management strategies.

Why Trifix®?

Effective weed control is critical for maximising fodder beet yield and crop establishment. While conventional herbicide programmes provide good control of many common weeds, some species remain difficult to manage.

Trifix® helps fill these gaps by expanding the weed control spectrum and improving overall programme performance. When incorporated into existing herbicide programmes, Trifix® delivers more complete weed control and cleaner paddocks throughout the growing season.

Delivering Improved Weed Control

Trifix® Herbicide is designed to complement existing fodder beet herbicide programmes by targeting problematic weeds that are often not adequately controlled by conventional options. These include:



Wild turnip



Stinging nettle



Mayweed



Shepherd's purse

When incorporated into an existing herbicide programme, Trifix® expands the range of weeds controlled, helping growers maintain cleaner paddocks and ultimately maximise their fodder beet crop's performance.

Application Timing

Trifix® Herbicide can be safely applied to fodder beet from the cotyledon stage through to crop canopy closure.

Following the post-emergence application of Trifix®, susceptible weeds turn yellow within 7-21 days, followed by death of the growing point. Conditions that promote the activity of Trifix® Herbicide are warm temperatures (15–25°C) and adequate soil moisture before, during and immediately after application.



Avoid applying Trifix® Herbicide if low or high temperatures are expected. Refer to the product label for more detail. Treatment should be applied early in the morning or in the evening (but avoid inversion conditions) so that a period of moderate temperatures follow the application.

Maximum performance is achieved when:



Weeds are actively growing



Weeds are between cotyledon and 2 true leaf stage



Adequate soil moisture is present



Temperatures are favourable for active growth

Trifix® has little to no soil activity, therefore spray coverage of emerged weeds is essential for successful weed control. Rainfall within 6 hours of application may reduce weed control. Avoid application when heavy rainfall is forecast.



Application Rate

Apply Trifix® Herbicide at 30 g/ha. For best results on the broadest spectrum of weeds, use two sequential applications of Trifix® tank mixed with label rate combinations of Rifle® EC, Betanal* Forte, Goltix® Gold, Betanal* Quattro, Ethosat®, Norton*and/or Beatrix*. Always follow the label directions of the tank-mix partner and observe the most restrictive label requirements.

For best performance, apply as two sequential applications in a tank-mix with a partner herbicide approximately 14 days apart as part of a broader weed management programme.

When applying Trifix® Herbicide in a tank-mix with another herbicide, always follow the surfactant recommendation of the other herbicide.

Key Features



New active ingredient for improved weed management in all fodder beet crops



Broad-spectrum broadleaf weed activity



Excellent crop selectivity



Compatible with major post-emergence fodder beet herbicides



Low use rate of only 30 g/ha



Short re-cropping intervals



Valuable resistance management tool



Proven performance in international sugar beet and fodder beet systems

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

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