



ADAMA

Triathlon® herbicide

Product overview

Triathlon® is a unique broad spectrum herbicide for early season control or suppression of 58 broadleaf weeds in winter cereals, including Wild Radish, Capeweed, Volunteer Canola, Fumitory and Hedge Mustard. Triathlon also provides residual activity to help control later-germinating weeds. It incorporates three herbicidal modes of action for broad spectrum activity and resistance management. It is an excellent rotation option for pyrasulfotole-based herbicides to control resistant Wild Radish biotypes. Triathlon is compatible with wide range of herbicides, fungicides and insecticides, reducing the need for additional applications. Triathlon has been formulated for optimal crop safety and performance in Australian conditions.

Mode of action

GROUP 12 | 6 | 4 HERBICIDE

Triathlon is a member of the nicotinanilide, nitrile and phenoxy groups of herbicides and acts by inhibiting carotenoid biosynthesis at the phytoene desaturase step (PDS inhibitors); inhibiting photosynthesis at photosystem II (PS II inhibitors); and disrupting plant cell growth. Triathlon's primary activity is on emerged broadleaf weeds through foliar uptake. Triathlon also exhibits pre-emergent residual activity that controls later-germinating weeds up to four weeks after application. For herbicide resistance management, Triathlon is a Group 12, Group 6 and Group 4 herbicide. Wherever possible, Triathlon should be used in rotation with herbicides with different modes of action.

At a glance

Three modes of action	Triathlon has three modes of action for broad spectrum activity and use in resistance management programs.
Broad spectrum control	Triathlon provides early season control or suppression of 58 broadleaf weeds, including Wild Radish, Capeweed, Volunteer Canola, Fumitory and Hedge Mustard.
Residual weed control	Triathlon exhibits pre-emergent residual activity up to four weeks after application.
Excellent compatibility	Triathlon is compatible with a wide range of herbicides, fungicides and insecticides, reducing the need for additional applications.
Crop safety	Triathlon has been formulated for optimal crop safety and performance in Australian conditions.



HERBICIDE

Triathlon® herbicide

Crops

Triathlon is registered for use in Wheat, Barley, Oats, Triticale and Cereal Rye, including cereals undersown with clover.

Spectrum

Triathlon is registered for the control or suppression of 58 broadleaf weeds, including Wild Radish, Capeweed, Volunteer Canola, Fumitory and Hedge Mustard.

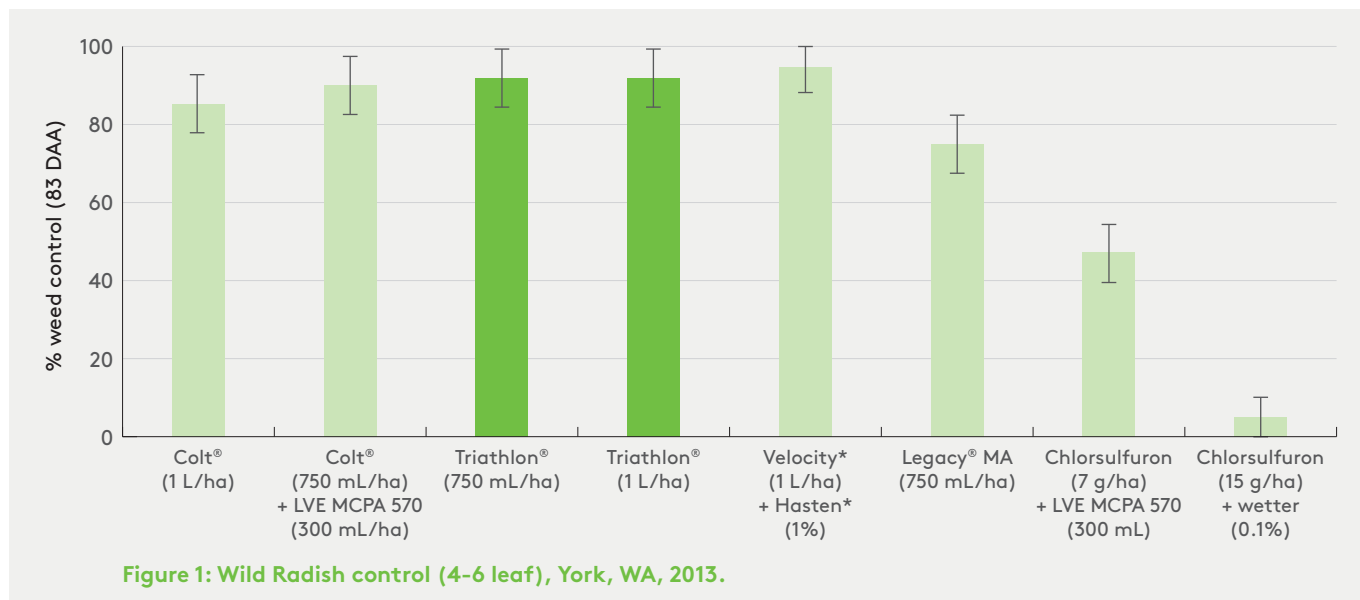
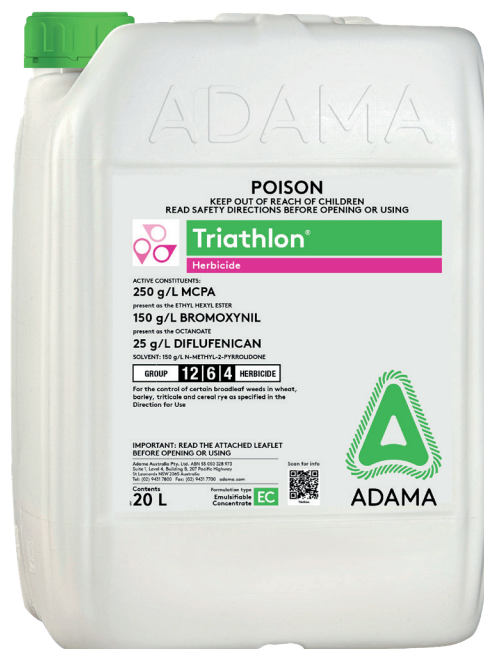
Application rates

Triathlon is applied at 250 mL to 1000 mL/ha, depending on target weed and weed size.

Application

Boom sprayer: Apply in a minimum of 50 L/ha of water. For optimum results, apply in 70–100 L/ha of water. Increase the water volume if weed infestation is heavy or crop cover is dense. Complete coverage of weeds is essential.

Aircraft: Apply in a minimum of 30 L/ha of water. Effective weed control will only be achieved where good coverage of leaf surface is achieved.



Scan here for more information

©Registered trademarks of an Adama Agricultural Solutions Ltd Company.
 *Registered trademarks. Please note: This information is not intended to replace the product label.
 Always read the complete product label appearing on the container before opening or using products. ADA24346.



HERBICIDE

ADAMA.COM

1800 4 ADAMA

