

Tyrant™

200EC

HERBICIDE

Controls broadleaf weeds in CEREALS and APPLES

ACTIVE INGREDIENT

200 g/litre fluroxypyr as the methylheptyl ester in the form of an emulsifiable concentrate.

PRODUCT ATTRIBUTES

CEREALS

Tyrant 200EC is a selective herbicide for the control of many broadleaf weeds in wheat, barley and oats. Apply from the 3 leaf stage of the crop to booting (flag leaf) growth stage. Do not spray cereals undersown with clover or lucerne. The addition of MCPA herbicide will broaden the weed spectrum for control of fathen, hedge mustard, wild turnip, shepherd's purse and nettle, and will improve the control of wireweed. Refer to the MCPA label for application timing.

APPLES

Tyrant 200EC broadens the activity of glyphosate against certain broadleaf weeds in orchards. Refer to label for use directions. Applications should be directed to the ground ensuring contact is not made with any green bark, suckers, foliage or fruit of the tree. Do not apply to trees less than 3 years old. Refer to glyphosate label for use rates for specific weeds, general recommendations and precautions relating to that product.



™TYRANT is a Trade Mark of Orion AgriScience Ltd, Registered pursuant to the ACVM Act 1997, No. P9219. See www.foodsafety.govt.nz for registration conditions. Approved pursuant to the HSNO Act 1996, No. HSR100997. See www.epa.govt.nz for approval conditions

PLEASE READ THE LABEL COMPLETELY BEFORE USE

WITHHOLDING PERIOD

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

Cereals: Do not graze failed crops for 7 days after application.

Apples: Do not harvest within 28 days of application.

RESISTANCE MANAGEMENT

GROUP 03 HERBICIDE

Tyrant 200EC contains fluroxypyr, which belongs to the pyridine carboxylic acid chemical family. Some naturally occurring weeds may become resistant when excessive use of the same herbicide occurs. To prevent or delay the development of resistance, use in tank mixes and/or rotate use with herbicides with a different mode of action. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

CEREALS: Tyrant 200EC is a selective herbicide for the control of many broadleaf weeds in wheat, barley and oats. Apply from the 3 leaf stage of the crop to booting (flag leaf) growth stage. Do not spray cereals undersown with clover or lucerne.

WEEDS	Rate L / ha	CRITICAL COMMENTS
Black nightshade Docks (seedling)	0.75	Weeds should be at the 2 - 6 leaf stage.
Field chickweed	1	Apply before flowering.
Cleavers	1.25	Apply at the 2 - 4 whorl stage. Application may also be made to cleavers at advanced growth stages to achieve knockdown.
Wireweed Cornbind Field madder	1.25	Wireweed and cornbind: Apply at the 2 - 6 leaf growth stage. Field madder: Apply to field madder before flowering.
Volunteer potato	2	Suppression only. Apply when volunteer potatoes are 10 - 20 cm in height. Level of control will vary according to potato vigour, variety and crop competition.

The addition of MCPA herbicide will broaden the weed spectrum for control of fathen, hedge mustard, wild turnip, shepherd's purse and nettle, and will improve the control of wireweed. Refer to the MCPA label for application timing.

APPLES: Tyrant 200EC broadens the activity of glyphosate against certain broadleaf weeds in orchards. Refer to table below for use directions. Applications should be directed to the ground ensuring contact is not made with any green bark, suckers, foliage or fruit of the tree. Do not apply to trees less than 3 years old. Refer to glyphosate label for use rates for weeds not listed below, general recommendations and precautions relating to that product

WEEDS	Rate L / ha	CRITICAL COMMENTS
White clover	1.5	Add Penetrant at 100 mL / 100 L spraymix.
Docks	1.5	Apply in mixture with 2 L / ha glyphosate 360 and penetrant at 100 mL / 100 L spraymix.
Large flowered mallow Creeping mallow	2	Apply in mixture with 3 L / ha glyphosate 360 and penetrant at 100 mL / 100 L spraymix.

