

Fiera®

Selective herbicide for weed control in Lucerne, lettuce, clover seed crops, cotula lawns and bowling greens.



Active Ingredient: 500g/litre propyzamide

Chemical Group: Benzamide –
GROUP K1 HERBICIDE

Formulation: Suspension concentrate

Pack Size: 5 litre

Fiera® For effective grass weed control:

- ✓ Effective control of difficult grass weeds, e.g. Annual poa.
- ✓ Up to 8 weeks residual activity.
- ✓ Effective weed resistance management tool.
- ✓ Barley grass control.

About Fiera®

Fiera® is a selective herbicide recommended for the control of grass weeds in Lucerne, lettuce and clover seed crops. It can also be used for the

control of Barley grass and other annual grasses in fence lines, headlands, pasture perimeters, stock camps and waste areas.

General Information

Application Methods: Fiera should be applied using spray equipment to give good soil coverage. Use 200-300 litres/ha of water unless otherwise stated in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409) as a medium to coarse spray. To minimise off-target spray drift it is recommended to spray when wind speeds are between 3 and 20km/hour and avoid atmospheric inversion conditions.

Apply Fiera in cool conditions (below 13°C) in the May-August period.

Cleaning Spray Equipment After Use: Drain completely and flush system twice with clean water immediately after spraying. Discard rinse water on land already sprayed or on waste land away from desirable plants and water sources. If a susceptible crop (see above) is to be sprayed next, additional cleaning with detergent is recommended. In this case, after the initial flush with clean water, refill the spray tank adding an alkali detergent to make a 0.5 percent solution. (e.g. – a low foam laundry detergent added at 500g/100 litres of water). Flush through the boom and hoses, and allow to stand with agitation engaged for 15 minutes. Drain the system and flush thoroughly with clean water.

Crop Rotation: Fiera residues may adversely affect susceptible crops. Do not plant crops – other than those recommended for treatment – within 2-3 months of applying Fiera. To minimise soil residue effects, treated areas should be ploughed and thoroughly cultivated before sowing following crops. Generally, Fiera residues will have diminished to levels safe to following crops of grasses or cereals within 8-9 months.

IT IS AN OFFENCE for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Withholding Periods: Lettuce – Do not apply within 40 days of harvest.

Resistance Management: Fiera contains a Group K1 herbicide belonging to the benzamide group of chemistry. Resistance to these

herbicides could develop from excessive use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies at:

<http://resistance.nzpps.org/>

Directions for use: Fiera is a selective herbicide recommended for the control of grass weeds in Lucerne, lettuce and clover seed crops. It can also be used for the control of Barley grass and other annual grasses in fence lines, headlands, pasture perimeters, stock camps and waste areas. Fiera is most active in coarse to medium textured soils of low organic matter and is relatively inactive in peat or mineral soils high in organic matter. Fiera is active through root absorption and for best results applications must be made when the soil is moist and rain imminent, or during rainfall. Fiera should be applied in cool conditions (below 13°C) in the period May-August. Pasture or Lucerne should be short and closely grazed at the time of application. For best results apply Fiera to a trash-free soil surface. Fiera is slow-acting and susceptible weeds may take 3-6 weeks before showing any reaction to treatment. Weeds resistant to Fiera include Paspalum, Indian Doab, Kikuyu and most members of the family Compositae (e.g. Thistle and Yarrow).

Directions for use cont...

CROP	WEEDS CONTROLLED	RATE	CRITICAL COMMENTS
Cotula lawns and Bowling greens	Annual poa and other annual grasses	10ml/100m ² in 7L water (140ml per standard bowling green of 36x36m, in 100L of water).	Apply in the period May-August..
White clover seed crops	Grasses and suppression of Sorrel	1.5-2.5L/ha	<p>Apply during June-August. The presence of surface trash such as cereal stubble can reduce the penetration of Fiera into the soil. In such cases it is recommended that application be made while rain is falling.</p> <p>The removal of competing grasses including Yorkshire fog, Soft brome, Annual poa, Rough stalked meadow grass, Barren brome, Vulpia hair grass and Sweet vernal will stimulate White clover growth and increase seed production.</p>
Established Lucerne	Annual grasses including Barley grass, Soft brome, Vulpia hair grass and Annual poa	1.0L/ha	Apply during the period May-August.
	Sorrel and perennial grasses such as Kentucky bluegrass and Browntop	2.5L/ha	Apply in the period May-June.
Seedling Lucerne	<p>Germinating grasses and broadleaf weeds including Ryegrass, Annual poa, Soft brome, Spurrey, Chickweed and Sorrel.</p> <p>Suppression of perennial weeds growing from roots and rhizomes such as Couch, Browntop and overwintering Sorrel.</p>	1.5-2.0L/ha	Apply within 3 days of drilling. If Sorrel from roots, Couch or Browntop are a problem increase the Fiera rate to 2.5-3.0L/ha.
Fence lines, headlands, stock camps and waste areas	Barley grass	1.0-1.5L/ha	Apply in the period June-August. Use the low rate on closely grazed areas. Under these conditions Fiera will control seedling Barley grass and any seedlings that germinate 6-8 weeks after spraying.
Lettuce	For the control of annual grasses and broadleaf weeds	3.0L/ha	Apply in the period May-August. Applications should be made just before or after sowing prior to weed emergence. Lettuce is also tolerant to post-emergence treatment and applications may be made before or after thinning or transplanting, but should be made prior to weed germination if possible and no later than the seed leaf stage. Do not make more than one application of Fiera to each crop of lettuce.

Registered to and distributed by: Adria New Zealand Limited. P.O. Box 535 Kumeu, Auckland 0841, NEW ZEALAND.
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Fiera is registered pursuant to the ACVM Act 1997, Approval No. P9058. Approved under the HSNO Act 1996, HSR101035.