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 Crop 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 wasteland 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 trashfree 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: SHAKE CONTAINER WELL BEFORE USE. Weeds Controlled Rate

Grop	weeds Controlled	Kate	Gritical Comments
Cotula lawns and Bowling greens	Annual poa and other annual grasses	10ml/100m² 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	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. 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.
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	Germinating grasses and broadleaf weeds including Ryegrass, Annual poa, Soft brome, Spurrey, Chickweed and Sorrel. Suppression of perennial weeds growing from roots and rhizomes such as Couch, Browntop and overwintering Sorrel.	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.

Critical Comments



UN 3082. Class: 9, Packaging group: III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PROPYZAMIDE 50%). Do not carry this product on a passenger service vehicle.



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

Active Ingredient: Contains 500g/litre propyzamide in the form of a suspension concentrate.

GROUP K1

HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P9058 See www.foodsafety.govt.nz for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade. For specialist advice in an emergency only call: 0800 734 607 (24 hours).



Net Contents: 5 litres









HSNO Classifications: 6.3B, 6.4A, 6.5B, 6.7B, 6.9B, 9.1A, 9.2A Approved under the HSNO Act 1996, HSR101035. See www.epa.govt.nz for controls. Qualified Person/Contractor: Required.

Causes mild skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects. Very toxic to the soil environment.

PRÉCAUTIONS: Keep out of reach of children, Read label before use. Do not handle until all safety precautions have been read and understood. Do not breathe fumes, vapours or spray. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Use personal protective equipment as required. Collect Spillage.

Use personal protective equipment as required. Store in original container, tightly closed, away from foodstuffs. When mixing or applying wear protective clothing including, overalls, waterproof gloves and footwear. Avoid contact with skin and eyes and inhalation of the spray mist. DO NOT eat, drink or smoke while using. Wash hands and face before eating, drinking or smoking and after work. Wash protective clothing after use. Apply with well maintained and calibrated spray equipment. Records of use must be kept. Application, storage and record keeping should be as described in the Management of Agrichemicals NZS8409. DO NOT carry more than 10L on a passenger service vehicle. Avoid contamination of any water supply with chemical or empty container. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Maximum Application Rate: Fiera must not be applied at rates exceeding 3L product/ha per application (equivalent to 1.5kg a.i/ha) and must not be applied more than once in any 365 day period. Must not be applied onto or into water.

VERY TOXIC TO AQUATIC ORGANISMS. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

VERY TOXIC TO EARTHWORMS.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Return clean, empty container to an AgRecovery site for disposal. Avoid contamination of any water supply with chemical or empty container. Do not burn empty containers.



FIRST AID: If swallowed do NOT induce vomiting. For advice, contact the National Poisons Centre on 0800 POISON (0800 764766) or a doctor immediately. If medical advice is needed, have product container or label at hand. Get medical advice/ attention if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If exposed or concerned: Get medical advice/ attention.

SAFETY DATA SHEET: A Safety Data Sheet is available at www.adria.nz or by calling 09-412-9817.

SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Batch No. and Manufacturing Date: See on packaging. Registered to and Distributed by: Adria New Zealand Limited.

P.O. Box 535, 407 State Highway 16 Kumeu, Auckland.

Ph: 09 412 9817. Fax: 09 412 9807. www.adria.nz



Notice to Buyer: Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.