

BEWARE: APPLY THIS PRODUCT CAREFULLY. SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.

DIRECTIONS FOR USE:

MIXING: Shake the container well before use. Half fill the spray tank with clean water and add the required amount of Invado and Diffan 500SC. Wash out the container and add the washings to the spray solution, before topping up with clean water. Maintain continuous agitation of spray solution. Do not leave the sprayer filled with the spray solution standing for long periods. Wash out the sprayer thoroughly after use using a wetting agent or spray tank cleaner.

APPLICATION: Apply through any standard crop sprayer capable of giving uniform coverage at a spray volume of 200 - 300L/ha. Use spray pressures of at least 200 kPa and select nozzles capable of producing fine spray droplets. Avoid overlaps. The seedbed should be moist, of good tilth, and free of clods and trash. Must be applied by ground-based methods only. The maximum application rate for Invado is 300mL/ha and it must not be applied more than once in a calendar year.

COMPATIBILITY: Invado may be applied as a tank-mix with a range of products to increase the weed spectrum.

INSTRUCTIONS FOR USE: Apply Invado at 300ml/ha - in tank mixture with Diffan 500SC at 120ml/ha - in a single application pre-emergence of the weeds and up to GS21 of autumn and winter sown crops sown no later than 31st July.

RESTRICTIONS:

DO NOT treat undersown cereals.

DO NOT use on oats.

Avoid spraying during periods of prolonged or severe frosts as sharp or severe frosts following application may cause transitory discoloration or scorch from which the crop will normally recover.

DO NOT use on soils containing more than 10% organic matter.

DO NOT disturb the soil after application (e.g. by harrowing or rolling).

WEEDS CONTROLLED:

Applications should be made pre-emergence to all broadleaf and grass weeds. To obtain complete control of other weed species that may be present, tolerant or later germinating, as well as extend the residual activity, the application of an approved post-weed emergence herbicide may be necessary.

Broadleaf Weeds	Scentless chamomile	Grass Weeds
Brassicas	Seedling docks	Annual poa
Chickweed	Shepherd's purse	Vulpia hair grass
Cleavers	Sow thistle	Weeds not controlled
Field pansy	Speedwell	Canary grass
Field madder	Spurrey	Clover
Hedge mustard	Storksbill	Cornbind
Mouse-ear chickweed	Vetch	Perennial ryegrass
Rayless chamomile	Wireweed	Wild oats

Established grasses and broadleaf weeds growing from rootstocks will not be controlled by Invado + Diffan 500SC. Speed of activity can be slow and is dependent on temperature and growing conditions. Activity can be slow under cool conditions and the final level of weed control may take some time to appear. Some soil moisture is required for Invado + Diffan 500SC to be activated. Moist soil at and after application is required to give the best results. Residual control may be reduced under prolonged dry conditions.

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 PERIOD: Wheat and barley: Do not graze or feed crops to animals for 42 days after treatment.



UN 3082; CLASS 9, PGIII, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (FLUFENACET). Do not carry this product on a passenger service vehicle.

WARNING
KEEP OUT OF REACH OF CHILDREN

Invado®

A selective herbicide to be used pre-emergence of weeds and pre or post emergence of the crop for the control of certain broadleaf and grass weeds in autumn and winter sown wheat and barley.

Active Ingredient: Contains 400g/litre flufenacet in the form of a suspension concentrate.

GROUP K3 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P9277
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: 10 litres



READ LABEL COMPLETELY BEFORE USE



HSNO Classifications: 6.1D (Oral), 6.5B, 6.9B, 9.1A, 9.2A, 9.3C.
Approved under the HSNO Act 1996, HSR101106.
See www.epa.govt.nz for controls.
Qualified Person/Contractor: Required.

WARNING: Harmful if swallowed. May cause an allergic skin reaction. May cause damage to organs through single, prolonged or repeated exposure. May cause skin irritation or sensitisation from prolonged skin contact. Avoid skin contact. May cause eye irritation. Avoid eye contact.

PRECAUTIONS: When mixing or applying wear protective clothing including, overalls, waterproof gloves and footwear. Avoid contact with skin and eyes. Do not breathe fumes, vapours or spray. **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. Contaminated work clothing should not be allowed out of the workplace. Apply with well maintained and calibrated spray equipment.

STORAGE: Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

MUST NOT BE APPLIED DIRECTLY ONTO OR INTO WATER.

VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

Very toxic to the soil environment. Harmful to terrestrial vertebrates.

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 medical advice is needed, have product container or label at hand. **IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Get medical advice/attention if you feel unwell.

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.

RESISTANCE MANAGEMENT: Invado contains a Group K3 herbicide belonging to the oxyacetamide 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/index.php?p=herbicides/mode_of_action