

WARNING

KEEP OUT OF REACH OF CHILDREN
READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING



Performa Beta II

**Active Ingredient: Contains 160 g/L Phenmedipham and 160 g/L Desmedipham
in the form of an emulsifiable concentrate.**

GROUP	5	HERBICIDE
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For the control of broad-leaved weeds in Fodder, Sugar and Red beets.

Registered pursuant to the ACVM Act 1997, No. P10404

See www.foodsafety.govt.nz for registration conditions

Approved pursuant to HSNO Act 1996, HSR101148

See www.epa.govt.nz for approval controls

Net Contents : 500ml, 1 L, 5 L, 10 L, 20 L, 100 L, 200 L

Batch No.:

Date of Manufacture:

Bar Code:

Manufactured for Wholesale Seeds Ltd by:

Danken New Zealand Limited.

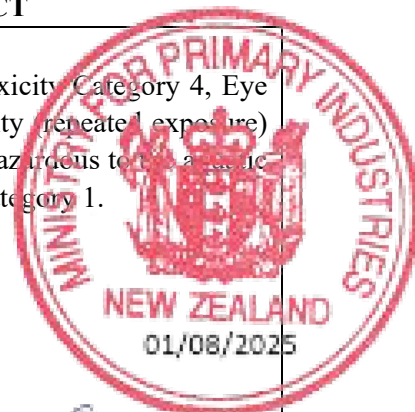
Telephone: 021 241 6152

Wholesale Seeds 5 Bryant Street, Ashburton | 03 307 9260 | Wholesaleseeds.co.nz

READ LABEL COMPLETELY BEFORE OPENING AND USING PRODUCT

GHS CLASSIFICATION:

Flammable liquid Category 4, Acute oral toxicity Category 4, Acute dermal toxicity Category 4, Eye irritation Category 2, Skin sensitisation Category 1, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.



WARNING

Combustible liquid. Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Hazardous to soil organisms, Hazardous to terrestrial vertebrates.

SPRAY DRIFT WARNING: BEWARE: Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Take all reasonable steps to ensure that this product does not cause any significant adverse effects to the environment beyond the application area. Take all reasonable steps to ensure non-target terrestrial vertebrates are not adversely affected by the substance.

HANDLING PRECAUTIONS

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not apply onto or into water. Collect spillage.

QUALIFIED HANDLER: This product must be under the control of a qualified trained handler when mixed, loaded or applied.

PERSONAL PROTECTION: Avoid contact with eyes and skin. Do not breathe mist or spray. Use only outdoors or in well-ventilated area. When mixing or applying, wear overalls, boots, gloves and eye protection. Remove protective clothing and wash hands and face thoroughly before meals and after work. Do not eat, drink or smoke while using. Wash clothing and personal protection equipment before re-use. Contaminated work clothing should not be allowed out of the workplace.

STORAGE: Keep out of reach of children. Store in the original container, tightly closed, in a cool, dry and well-ventilated area away from feed or foodstuffs. Avoid storage at temperatures below 5°C and above 35°C. Stores containing 100 litres are subject to secondary containment and more than 100 litres require emergency response plans. Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals.

DISPOSAL: Triple rinse empty container and add residue to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. DO NOT reuse this container for any other purpose.

RECORDS: Records of use as described in NZS 8409 Management of Agrichemicals must be kept if more than 3 kg of Performa Beta II is applied within 24 hours and likely to leave the application area.

SPILLAGE: Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc. and place in a waste container. Wash area with water and detergent, and absorb with further inert material. Dispose of product and contaminated waste safely to an approved landfill.

First Aid

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN (or hair contact occurs), remove contaminated clothing and flush skin and hair with running water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. 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 inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If medical advice is needed, have product container or label at hand.

Emergency Response

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 622) (24 hrs).

SAFETY DATA SHEET

A Safety Data Sheet is available from Danken New Zealand Limited.

CONDITIONS OF SALE

Danken New Zealand Limited will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of Danken New Zealand Limited is limited to the replacement of the goods or (at the option of Danken New Zealand Limited) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Danken New Zealand Limited within thirty days of delivery.

UN NO: 3082

ENVIRONMENTALLY HAZARDOUS

SUBSTANCE, LIQUID, N.O.S.

(CONTAINS DESMEDIPHAM, PHENMEDIPHAM)

PACKING GROUP III, HAZCHEM 3Z

CONTAINS SPILLAGE, CLASS 9



PRODUCT INFORMATION

Performa Beta II is a post-emergence selective herbicide for broad-leaved weed control in fodder, sugar and red beets.

Performa Beta II may be broadcast or band-sprayed by ground-based application methods only. Performa Beta II must not be applied aerially. For band treatment ensure that the use rate per sprayed area is consistent with label recommendations.

Do not apply if air temperature is likely to rise above 29°C and avoid treatment if rain is likely before spray has dried on foliage. Herbicide activity will be slowed down in cool weather.

WEEDS CONTROLLED

Susceptible weeds	Resistant weeds
<p>Seedling stages of: Chickweed, Fathen, Fumitory, Groundsel, Redroot, Shepherd's purse, Spurrey, Nettle and Twin cress.</p> <p>Black nightshade, Cornbind and Willow weed are controlled only up to 4 true leaves stage.</p>	<p>Grass weeds, mature annual broad leaved weeds, perennial broad-leaved weeds, and wireweed.</p>



DIRECTIONS FOR USE

MIXING

Ensure spray equipment is thoroughly cleaned before use. Add the required amount to the partly-filled spray tank with the agitator operating. Complete filling tank with water and use immediately, maintaining agitation until spraying is complete. Flush equipment with clean water after use.

NB: Do not mix **Performa Beta II** with any foliar nutrients or surfactants.

Do not allow spray mixture to stand overnight. Do not apply in more than 300 litres of water per hectare.

RECOMMENDATIONS:

Crop	Growth Stage	Rate	Remarks
Sugar beet and Red beet	<p>Apply after the crop has 2 true leaves fully developed.</p> <p>Weeds up to 4 true leaf.</p> <p>Weed from 4 to 6 true leaves and hard-to-kill weeds up to 4 true leaves.</p>	<p>3 litres/ha in 200 litres of water</p> <p>4.5 litres/ha in 200 litres of water</p>	<p>Damage may occur, especially on Red beet, if treated prior to the 2 true leaf stage.</p> <p>Best results are obtained when weeds are treated at the youngest possible stage.</p>
Fodder beet	<p>Apply after the crop has 2 true leaves fully developed.</p>	<p>1.5 litres/ha in 200-300 litres of water</p>	<p>Best results are obtained by applying Performa Beta II following a preemergence application of Ethofumesate 500g/L SC. Make the first application of Performa Beta II in mixture with Ethofumesate 500g/L SC 2.0 litres/ha when the weeds are from cotyledon to 2 true leaf stage and a second 10-14 days later.</p>

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residues Levels for Agricultural Compounds.

WITHHOLDING PERIOD:

Fodder beet – 56 days. Do not graze stock on treated areas for 56 days after spraying.

RESISTANCE MANAGEMENT

GROUP	5	HERBICIDE
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Performa Beta II contains the GROUP 5 phenyl-carbamate herbicides, phenmedipham and desmedipham. Unless directed, do not use another product containing a herbicide in the same group in conjunction with Performa Beta II . Where possible alternate the types of herbicides used within any one paddock over time. Herbicides from different groups should either be used alternately or mixed together to prevent the numbers of resistant individuals building up. See www.resistance.nzpps.org for further information on modes of action.

