

140 x 100mm (WxH)

orion AGRISCIENCE

DANGER
KEEP OUT OF REACH OF CHILDREN



Beetall™ PD

HERBICIDE

For use in FODDER BEET



Active Ingredient:

160 g/L phenmedipham and 160 g/L desmedipham in the form of a suspo-emulsion



9 421004 539999

10 Litres

140 x 100mm (WxH)

PLEASE READ THE LABEL COMPLETELY BEFORE USE**HAZARD CLASSIFICATION:**

Skin irritation Category 3, Skin sensitization Category 1, Specific Target Organ Toxicity single and repeated exposure Category 2, Serious Eye Damage/Eye Irritation Category 1, Hazardous to the aquatic environment chronic Category 2, Hazardous to soil organisms

WARNING: CORROSIVE, ECOTOXIC

Causes mild skin irritation. May cause an allergic skin reaction. May cause organ damage through prolonged and repeated exposure. Causes serious eye damage. Toxic to aquatic life with long lasting effects. Toxic to the soil environment.

PRECAUTIONS

HANDLING REQUIREMENTS: Keep out of reach of children. Read carefully and follow all instructions. This product must only be handled, mixed and applied by a suitably qualified person as defined under the HPC notice 2017 Part 4C.

RECORD KEEPING: Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 litres or more is applied within 24 hours and likely to leave the application area.

PERSONAL PROTECTION: Avoid contact with eyes and skin. Avoid inhalation of spray mist. When mixing or applying, wear overalls, boots, gloves and eye protection. Wear respiratory protection if vapour or spray mist could be inhaled. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

STORAGE: Keep out of reach of children. Store in the original, tightly closed container, in a secure place. Storage of certain quantities of this product trigger specific storage requirements (Refer to Safety Note). When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of product that is older than this.

DISPOSAL: Dispose of this product only by using in accordance with this label, or at a suitable landfill. Dispose of packaging to a suitable landfill or via AgRecovery. Do not burn. Do not use packaging for any other purpose.

ENVIRONMENTAL: Use this product carefully. Take all reasonable steps to ensure that this product does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water. Collect spillage.

FIRST AID

If medical advice is needed, have product container or label at hand. If swallowed do not induce vomiting. If splashed in eyes, wash out immediately with running water for several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult. Call the National Poisons Centre **0800 POISON (0800 764 766)** (24 hrs) or a doctor immediately for advice.

EMERGENCY RESPONSE

In a transport emergency call **111, Police or Fire Brigade**. For specialist advice in an emergency only, call **0800 CHEMCALL (0800 243 6225)** (24 hrs).

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 absorb with further inert material. Dispose of safely to a suitable landfill.

Batch No.

Date of Manufacture

Safety Data Sheet

Additional information is provided in the safety data sheet. Freephone **0800 ORIONAS (0800 674 6627)** or visit www.orionagriscience.co.nz

Registered pursuant to the ACVM Act 1997, No. P9315

See www.foodsafety.govt.nz for registration conditions.

Approved pursuant to the HSNO Act 1996, No. HSR101171

See www.epa.govt.nz for approval controls.

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0800 674 6627

www.orionagriscience.co.nz

Beetall™ PD

PLEASE READ THE LABEL COMPLETELY BEFORE USE

RESISTANCE MANAGEMENT

GROUP	5	HERBICIDE
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Beetall PD contains phenmedipham and desmedipham, group 5 herbicides belonging to the phenyl-carbamate 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.

WARRANTY

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

MIXING

Add the required quantity of Beetall PD to the spray tank partly filled with water, and maintain agitation through filling and spraying.

COMPATIBILITY

Do **NOT** mix Beetall PD with any foliar nutrients or surfactants.

RAINFALL

Do **NOT** spray if rainfall is expected before the spray has dried on foliage.

WITHHOLDING PERIOD

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

Fodder Beet 56 days

Do **NOT** graze stock on treated areas for 56 days after spraying.

PLEASE READ THE LABEL COMPLETELY BEFORE USE

GENERAL INFORMATION

Beetall PD is a post-emergence selective herbicide for broadleaf weed control in fodder beet. Beetall PD works best in good growing conditions, and herbicidal activity will be slowed down in cool weather.

Ingredients: Beetall PD contains 160 g/L phenmedipham and 160 g/L desmedipham as the active ingredients, and 4% of fatty alcohol polyglycol ether as a surfactant.

Weeds Controlled:

As seedlings – Chickweed, fathen, fumitory, groundsel, nettle, redroot, shepherds purse, spurrey, twin cress

Up to 4 leaf stage – Black nightshade, corn bind, willow weed

Resistant Weeds:

Mature annual broad leaf weeds, grass weeds, perennial weeds, wireweed

APPLICATION METHODS

Boom spraying: Apply in 200 – 300 litres water/ha. Apply as a broadcast or band treatment. For band treatment, ensure that the use rate per ha is consistent with the label recommendation.

DIRECTIONS FOR USE

Apply with well-maintained and calibrated spray equipment. Beetall PD must be applied using ground-based methods only.

Crop	Rate	Timing	Critical Comments
Fodder Beet	1.5 L/ha	After crop has 2 true leaves fully developed	Apply in combination with 2 L/ha of Claw™. Apply first spray when the weeds are at cotyledon to 2 true leaf stage. Apply the second spray 10 – 14 days later. Note: Best results are obtained in a spray programme using Claw pre-emergence. Do NOT apply if the air temperature is likely to rise above 29°C.