

**orion** AGRISCIENCE

**CORROSIVE | ECOTOXIC**  
KEEP OUT OF REACH OF CHILDREN



# Beetall<sup>TM</sup> 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**



**PLEASE READ THE LABEL COMPLETELY BEFORE USE**

**HAZARD CLASSIFICATION: 6.3B, 6.5B, 6.9B, 8.3A, 9.1A, 9.2B**

**WARNING: CORROSIVE, ECOTOXIC**

Harmful: May cause skin irritation. May cause an allergic skin reaction. May cause organ damage from repeated ingestion at high doses. Danger: May cause eye damage. Very toxic to aquatic organisms. Toxic to some plant species (selective herbicide).

**PRECAUTIONS**

**APPROVED HANDLER:** This product must be under the control of an approved handler or secured.

**TRACKING:** This product must be tracked – Refer to NZS 8409 Management of Agrichemicals.

**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.

**PERSONAL PROTECTION:** Avoid contact with eyes and skin. Avoid inhalation of spray mist. When mixing or applying, wear overalls, boots, gloves and eye protection. 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.

**USE:** Apply with well maintained and calibrated spray equipment.

**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. Do not apply onto or into water. Do not contaminate aquatic environments with product, spray drift or empty container. Apply using ground based methods only. Spray drift or equipment contamination may cause serious damage to desirable plants. Do not allow spray drift outside the target area to occur.

**First Aid**

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.

**Safety Data Sheet**

Additional information is provided in the safety data sheet. Freephone

**0800 ORIONAS (0800 674 6627)** or visit

**[www.orionagriscience.co.nz](http://www.orionagriscience.co.nz)**

Registered pursuant to the ACVM Act 1997, No. P9315

See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

Approved pursuant to the HSN0 Act 1996, No. HSR101171

See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

<sup>TM</sup>BEETALL and CLAW are Trademarks of Orion AgriScience Limited

**Registrant:**

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**Distributor:**

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**orion**

0521

AGRISCIENCE

Batch No.

Date of Manufacture

Beetall™ PD



## 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.

### 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.



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### RESISTANCE MANAGEMENT

GROUP	<b>C1</b>	HERBICIDE
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Beetall PD contains phenmedipham and desmedipham, group C1 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.

### DIRECTIONS FOR USE

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. <b>Note:</b> Best results are obtained in a spray programme using Claw pre-emergence. Do <b>NOT</b> apply if the air temperature is likely to rise above 29°C.

