

110 x 100mm (WxH)

**orion** AGRISCIENCE

**WARNING**

KEEP OUT OF REACH OF CHILDREN



**Porinex**<sup>TM</sup>

*250SC*

**INSECTICIDE**

For the control of porina and clover flea in  
PASTURE and sciarid fly in MUSHROOMS

**Active ingredient:**

250 g/L diflubenzuron in the form of a suspension concentrate

**SHAKE WELL BEFORE USE**



**1L**

110 x 100mm (WxH)

**READ LABEL BEFORE USE****HAZARD CLASSIFICATIONS**

**Eye irritation Category 2, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1**

**WARNING: TOXIC, ECOTOXIC**

Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

**PRECAUTIONS****HANDLING REQUIREMENTS**

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 L or more is applied within 24 hours and likely to leave the application area.

**STORAGE**

Keep out of reach of children. Store in the original 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 handling, mixing or applying, wear overalls, boots, gloves, and eye protection. Clean protective equipment 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.

**DISPOSAL**

Dispose of this product only by using in accordance with this label, or at a suitable landfill. Triple rinse empty container and add rinsate to the spray tank. Dispose of container to a suitable landfill or via AgRecovery. Do not burn. Do not use container for any other purpose.

**ENVIRONMENTAL**

Use this product carefully. Do not apply directly into or onto water. Do not allow spray drift outside the target area to occur. Take all reasonable steps to ensure that no significant adverse effects are caused to the environment beyond the application area.

**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 water. If skin or hair contact occurs, remove contaminated clothing and flush with running water. For advice, call the National Poisons Centre **0800**

**POISON (0800 764 766)** (24 hrs) or a doctor immediately.

**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).

**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. Place in waste container. 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)

Batch No:

Date of manufacture:

Registered pursuant to the ACVM Act 1997, No. P9622

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

Approved pursuant to the HSNO Act 1996, No. HSR000953

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

™PORINEX is a Trade Mark of Agsin Pte Ltd

**Registrant:** Agsin Pte Ltd, Zagro Global Hub, 5 Woodlands Terrace, Singapore 738430

**Distributor:** Orion AgriScience Ltd, Unit 1, 15 Sir Gil Simpson Drive, Harewood, Christchurch 8053

**0800 674 6627** [www.orionagriscience.co.nz](http://www.orionagriscience.co.nz)



Porinex™

170 x 100mm (WxH)

**READ LABEL BEFORE USE****GENERAL INFORMATION**

Porinex 250SC is an insect growth regulator. Once ingested, the insect larvae are no longer able to moult and die when next due to moult. Larvae may carry on eating for a short while as this occurs - Porinex 250SC has no immediate contact activity.

**RESISTANCE MANAGEMENT**

<b>GROUP</b>	<b>15</b>	<b>INSECTICIDE</b>
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Porinex contains the insecticide diflubenzuron, which belongs to the Benzoylureas activity group. Resistance to this insecticide could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions. Consult <http://resistance.nzpps.org/index.php> for alternative modes of action and details of resistance management strategies (if any) for the insect pests listed on this 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**

Apply with well-maintained and calibrated spray equipment.

**It is an offence to use this product on animals. This product must only be used on pasture or in commercial mushroom production. The application rates specified on this label must not be exceeded.**

CROP	PEST	RATE	CRITICAL COMMENTS
Pasture	Porina	50 mL / ha	Apply when the majority of larvae are in the late surface dwelling or early tunnelling stages, and before they have grown beyond 20 – 25 mm long. Where moth flights peak in Spring (Oct - Nov), caterpillar tunnels can be found in Jan - Feb. Where moth flights peak in Jan – Mar, caterpillar tunnels can be found in May - Jul. Application should be made to pasture that is fresh, short and dry, ideally after rain.
	Clover Flea	50 mL / ha	Apply at the first sign of the pest, usually in April to early May when nymphs emerge from resting eggs. This will reduce the build-up of subsequent generations in winter.
Mushrooms	Sciariid Fly	Incorporate 40 mL per cubic metre of compost  Drench 4 mL per 2.5 litres water per square metre	Incorporate thoroughly into the compost. Mixing is easier if 1 part Porinex 250SC is pre-mixed with 10 parts of sand.  Drench immediately after casing.

**APPLICATION METHODS**

In pasture, apply in 100 – 200 L water per ha. Do not use strainers finer than 300 micrometres.

**MIXING**

Shake container well before use. Partly fill the spray tank with water, add the required quantity of Porinex 250SC, and add the remaining water. Maintain agitation through filling and spraying.

**COMPATIBILITY**

May be tank mixed with most commonly used insecticides, fungicides and herbicides.

**WITHHOLDING PERIODS**

**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**

Pasture 7 days