# Orion AGRISCIENCE

# **ECOTOXIC**

KEEP OUT OF REACH OF CHILDREN



# Porinex<sup>®</sup> 250SC INSECTICIDE

For the control of porina caterpillar 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



**5 Litres** 

### READ LABEL BEFORE USE







## HAZARD CLASSIFICATIONS: 6.4A, 6.9B, 9.1A

WARNING: TOXIC. ECOTOXIC

Harmful, May cause eve irritation, May cause organ damage following repeated ingestion at high doses. Very toxic to aquatic organisms. **PRECAUTIONS** 

**APPLICATOR:** This product must be applied by a qualified person.

STORAGE: Keep out of reach of children. Store in the original closed container in a secure place. Do not allow to freeze. 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 eve 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.

**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. 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

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 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 an 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. 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.

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### UN 3082

ENVIRONMENTALLY HAZARDOUS SUBSTANCE. LIQUID, N.O.S. (DIFLUBENZURON 25%) **HAZARDOUS CALSS 9** PACKING GROUP III HAZCHEM CODE 37



Batch No.

Date of Manufacture

# **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

### GROUP 15 INSECTICIDE

Porinex contains the insecticide diffubenzuron, which belongs to the Benzovlureas 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

### 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

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 Caterpillar	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	Sciarid Fly	Incorporate 40 mL per cubic metre of compost	Incorporate thoroughly into the compost. Mixing is easier if 1 part Porinex 250SC is pre-mixed with 10 parts of sand.
		Drench 4 mL per 2.5 litres water per square metre	Drench immediately after casing.

### APPLICATION METHODS

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

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