

orion AGRISCIENCE

HARMFUL | ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

Actellic

DUST

INSECTICIDE

For grain admixture and fly control in industrial and domestic buildings, refuse tips and abattoirs.



Active Ingredient:

20 g/Kg of pirimiphos-methyl in the form of a dust.

HAZARD CLASSIFICATIONS: 6.88, 6.98, 9.1A, 9.3C, 9.4C
WARNING: ECOTOXIC

Harmful. May cause reproductive/development damage from repeated ingestion. May cause neurological symptoms (See 'Symptoms of Poisoning' below) from repeated ingestion at high doses. Very toxic to aquatic organisms. Harmful to terrestrial vertebrates and terrestrial invertebrates.

PRECAUTIONS

STORAGE: Keep out of reach of children. Store in the original, tightly closed container, in a cool, dry, well ventilated and secure place away from foodstuffs. Do not store in direct sunlight for prolonged periods. 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 dust. When handling, mixing or applying, wear overalls, boots, gloves and respirator (organic vapour and particulate matter). 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 equipment. See further instructions under 'Directions for Use' below.

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

ENVIRONMENTAL: Use this product carefully. Do not contaminate aquatic environments with product or packaging. Toxic to bees - Do not apply in areas where bees are foraging.

Symptoms of Poisoning

These may include excessive sweating, headache, weakness, faintness, giddiness, nausea, stomach pains, vomiting, small pupils, blurred vision and muscle twitching.

First Aid

If swallowed do not induce vomiting. If 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 6229)** (24 hrs).

Spillage

Exclude non-essential people from the area. Wear protective clothing. Moisten to prevent dusting and sweep up. Place in a 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.

GENERAL INFORMATION

Actellic Dust is a fast acting broad spectrum organophosphate insecticide of low mammalian toxicity. It kills insects by contact, ingestion and fumigant action. Actellic Dust controls a range of pests in grain during storage. It may be used to control established pest infestations or used as a protective measure to prevent infestation occurring during storage. Actellic Dust also controls flies in domestic, public and industrial premises, livestock houses and yards.

DIRECTIONS FOR USE

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards. It is an offence to use this product on animals.

10 kg

RESISTANCE MANAGEMENT

GROUPS 1 INSECTICIDE

Actellic Dust contains the organophosphorus compound pirimiphos-methyl. Resistance to this product 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.

Rates and Timing of Application

Situation	Pest	Rate	Critical Comments
Admixture to grain for human or animal consumption	Anguonols Grain Moth, Granary Weevil,	200 g per tonne of grain	Meter into the conveying system to ensure even distribution. Thoroughly clean the premises and treat with Actellic® 50 EC before filling the storage facilities.
Combine harvesters	Maize Weevil, Rice Weevil, Saw-toothed Grain Beetle	1 kg mixed with sufficient straw to carry the dust through the combine	Treat at the commencement and/or end of each harvesting season.
Bagged grain to control infestation and prevent reinfestation of bagged grain		35 g per square metre	Lightly dust each bag or the complete stack, also surrounding areas. Clean storage areas before use and treat with Actellic 50 EC.
Buildings including domestic, industrial, slaughter houses, dairy factories, etc	Flies	Prepare a bait using equal parts of Actellic Dust and fine sugar. Spread this mixture at a rate of 70 g per square metre	Apply in areas where flies congregate. IMPORTANT DO NOT allow dust to contact food, food preparation surfaces or food utensils. Remove or cover all foodstuffs before using Actellic Dust. DO NOT use in areas where dairy or meat products are processed, packed or stored. DO NOT use near air vents or ducts in food stores or processing plants while they are in operation.

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.

AssureQuality Assessed (Categories B and C) (Dairy Factories)
NZFSA Approved Type B (All animal product except dairy)

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See www.foodsafety.govt.nz for registration conditions.
Approved pursuant to the HSNQ Act 1996, No. HSR000197
See www.epa.govt.nz for approval conditions.

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