

orion AGRISCIENCE

DANGER

KEEP OUT OF REACH OF CHILDREN



Acclaim™

INSECTICIDE

A SEED TREATMENT for use on CEREAL, FORAGE BRASSICAS, GRASS, MAIZE, SWEETCORN, POTATO, PUMPKIN and WINTER SQUASH seeds

Active Ingredient:

600 g/litre imidacloprid in the form of a suspension concentrate

SHAKE WELL BEFORE USE



9 421004 531078

5 Litres



READ LABEL BEFORE USE

HAZARD CLASSIFICATIONS:

Acute oral toxicity Category 3, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to terrestrial invertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1

DANGER: TOXIC, ECOTOXIC

Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic organisms with long lasting effects. Very toxic to the soil environment. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates.

PRECAUTIONS

WORKPLACE ONLY

This product must only be used in the workplace.

PERSONAL PROTECTION

Read carefully and follow all instructions. Avoid contact with eyes and skin. Avoid inhalation of spray mist when seed coating, or dust from treated seed. When mixing, applying or handling treated seed, wear overalls, boots, gloves, and eye protection. Wear respiratory protection if spray mist or dust could be inhaled. Wear gloves when handling treated seed. Wash hands thoroughly after handling product and treated seed. Do not eat, drink or smoke when using this product. Treated seed must not be used for human or animal consumption.

STORAGE

Store in the original container. Keep container tightly closed. Store locked up. 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 by using it in accordance with this label. Dispose of the container via AgRecovery after triple rinsing (add the rinsate to the seed coating mix). Do not burn. Do not use the container for any other purpose.

ENVIRONMENTAL

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. Treated seeds must not be accessible to birds. Collect spillage.

FIRST AID

If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Rinse mouth. Get emergency medical help immediately.

Get medical help if you feel unwell. For advice, call the Poisons Centre on **0800 POISON (0800 764 766)** or a Doctor.

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).

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. P7770

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

Approved pursuant to the HSNO Act 1996, No. HSR007662

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

TMACCLAIM is a Trade Mark of Orion AgriScience Ltd

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

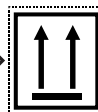
Distributor: Orion AgriScience Ltd, Unit 1, 15 Sir Gil Simpson Drive, Harewood, Christchurch 8053

0800 674 6627

www.orionagriscience.co.nz

Batch No.

Date of Manufacture



**UN 2902
PESTICIDE, LIQUID, TOXIC, N.O.S. (IMIDACLOPRID 60%)
PACKING GROUP III
HAZCHEM CODE 2X
IN A TRANSPORT EMERGENCY, DIAL 111 POLICE OR FIRE BRIGADE.
FOR SPECIALIST ADVICE IN AN EMERGENCY CALL 0800 CHEMCALL
(0800 243 622)**

orion
AGRISCIENCE

0824

Acclaim



READ LABEL BEFORE USE

GENERAL INFORMATION

Acclaim is an insecticidal seed treatment, effective against the insects listed in the table below. It acts by protecting the seed in the ground against soil insects by forming a protective halo around the seed, and also once the seed has germinated, acts as a systemic insecticide within the seedling to protect against sucking and biting and chewing insects.

DIRECTIONS FOR USE

Apply with well-maintained and calibrated equipment. Application must be by a qualified loader, contractor or person. See further precautions regarding marking and labelling of treated seed below.

It is an offence to use this product on animals.

Use on undamaged, high quality seeds only. Before use, shake contents, or if a drum, roll from side to side, to ensure a uniform mixture is drawn off.

Crop	Insects Controlled	Rate	Critical Comments
Cereals	Aphids Grass grub larvae	90 mL / 100 kg of seed	Mix with sufficient water (around 10 L per tonne of seed). Apply to seed ensuring an even coverage.
Forage Brassicas	Aphids Argentine stem weevil Springtails (Sminthuridae family) Wheat bug	12 – 24 mL / kg of seed	Use the higher rate to increase the period of protection against aphids. Apply to seed ensuring an even coverage.
Grass	Black beetle adults Grass grub larvae	580 mL / 100 kg of seed	Mix with sufficient water (around 10 L per tonne of seed). Apply to seed ensuring an even coverage.
Maize Sweetcorn	Argentine stem weevil Black beetle	580 mL / 100 kg of seed	Mix with sufficient water (1 - 2 L per 100 kg of seed). Apply to seed ensuring an even coverage. Some sweetcorn varieties may be susceptible to phytotoxic effects, particularly under dry conditions. This will be transitory, and will disappear as the plant matures.
Potato	Aphids	90 mL / tonne of tuber	Mix with sufficient water (2 - 3 L per tonne of tuber). Apply to tubers ensuring an even coverage. If treated tubers are to be kept for later planting, ensure that they are dry before storage.
Pumpkin Winter Squash	Aphids Argentine stem weevil Grass grub beetle Lucerne flea Springtails	50 mL / kg of seed	Mix with sufficient water (1 - 2 L per 100 kg of seed). Apply to seed ensuring an even coverage.

APPLICATION METHODS

Apply through correctly calibrated seed treatment equipment.

MIXING

Shake or roll contents prior to mixing. Add to the required quantity of water.

COMPATIBILITY

Acclaim is compatible with other seed treatments, either in a mix, or as a separate coating.

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

Cereals, Forage Brassicas, Pasture, Maize and Sweetcorn

42 Days from planting.

MARKING AND LABELLING OF TREATED SEED

Whilst Acclaim contains a distinctive dye, any subsequent seed treatment(s) must also be dyed to ensure treated seed is easily recognisable. Containers must be labelled as follows:

- Seed treated with Acclaim must not be used for human or animal consumption
- Treated seed can be toxic to birds, and must be properly sown and completely covered with soil
- Seed must not be left in areas accessible to birds

• 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.** Stock must not graze cereals, forage brassicas, pasture, maize or sweetcorn within 42 days of planting. (This statement must be in bold print on the labels of treated seed containers).

RESISTANCE MANAGEMENT

GROUP 4 INSECTICIDE

Acclaim contains imidacloprid, a neonicotinoid insecticide belonging to the nicotinic acetylcholine receptor (nAChR) antagonist mode of action 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 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.

