orion AGRISCIENCE



KEEP OUT OF REACH OF CHILDREN









ACCIAIM (lear 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



5 Litres

READ LABEL BEFORE USE







DANGER

KEEP OUT OF REACH OF CHILDREN

HAZARD CLASSIFICATIONS: Acute Oral Toxicity (Cat. 3), Specific Target Organ Toxicity Repeat Exposure (Cat. 2), Hazardous to the Aquatic Environment Acute (Cat. 1), Hazardous to the Aquatic Environment Chronic (Cat. 1), Hazardous to Soil Organisms, Hazardous to Terrestrial Vertebrates, Hazardous to Terrestrial Invertebrates.

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

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. 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.

WORKPLACE ONLY

This product must only be used in the workplace.

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.

PROTECTIVE EQUIPMENT

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.

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.

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.

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

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TM ACCLAIM is a Trade Mark of Orion AgriScience Ltd

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Batch No. Date of Manufacture







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)



Acclaim Clear™





READ LABEL BEFORE USE

GENERAL INFORMATION

Acclaim Clear 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.

Acclaim Clear does not contain any added colorant. A seed treatment colorant must be used with this product to ensure treated seed is easily recognisable by its distinctive colour.

DIRECTIONS FOR USE

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. Always use in conjunction with a proprietary seed coat binder.

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 sweetcom 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 Clear 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

Stock must not graze cereals, forage brassicas, pasture, maize or sweetcorn within 42 days of planting.

MARKING AND LABELLING OF TREATED SEED

At the time of treatment the seed must be dved a distinctive colour. Containers must be labelled as follows:

- . Seed treated with Acclaim Clear 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 Clear contains imidacloprid, a neonicotinoid insecticide belonging to the nicotinic acetylcholine receptor (nAChR) agonists 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 lahel

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.