

# Gaucho®

Net contents : 750 mL, 900 mL, 5 L, 60 L, 200 L, 1000 L

## ***Insecticide***

Claim statement: For use as a seed treatment on cereals, forage brassicas, grass seed, maize, sweetcorn, potatoes, pumpkins and winter squash

Contains: 600 g/litre imidacloprid in the form of a suspension concentrate.  
Also contains <1% (phenylmethoxy) methanol

Registered pursuant to the ACVM Act 1997, No P4200  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

Approved pursuant to the HSNO Act 1996, No HSR000495  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions

### DG Information



UN 3082  
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,  
N.O.S (IMIDACLOPRID SOLUTION)  
PACKING GROUP III  
CLASS 9  
HAZCHEM CODE 3Z

IN A TRANSPORT EMERGENCY DIAL 111 POLICE OR FIRE BRIGADE



*Barry*

**DANGER**  
**KEEP OUT OF REACH OF CHILDREN**  
**HSNO Classifications:**



Toxic if swallowed.  
 Causes serious eye irritation.  
 May cause an allergic skin reaction.  
 May cause damage to organs through prolonged or repeated exposure  
 Very toxic to aquatic life with long lasting effects  
 Very toxic to the soil environment  
 Toxic to terrestrial vertebrates  
 Very toxic to terrestrial invertebrates

**PRECAUTIONS:**

Read label before use  
 Do not eat, drink or smoke while using this product.  
 Remove protective clothing and wash hands and face thoroughly before meals and after work.  
 Avoid contact with the skin and eyes  
 Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area  
 Do not apply directly into or onto water

**PERSONAL PROTECTION:**

When handling, wear full protective clothing such as impervious gloves, respirator, waterproof hat, coat and trousers (worn outside rubber boots).

**STORAGE:** Store in original container tightly closed and in a locked dry, cool, well-ventilated area, away from foodstuffs.

**SPILLS AND DISPOSAL:** When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section.

Contain the spill by damming, recover spilt product by absorbing with sawdust or an inert absorbent material then transfer the recovered spilt material to a properly labelled drum. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

**Disposal:** Dispose of this product only by using according to the label or at an approved landfill. Avoid contamination of any water supply with product or empty container.

**Container Disposal:** Triple rinse container and add residue to mixture. Take to an Agrecovery collection site.

**FIRST AID:**

If swallowed, do NOT induce vomiting. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin contact occurs, remove contaminated clothing and flush skin with running water. If splashed in eyes, wash out immediately with water, if irritation persists get medical advice. If inhaled, move the victim to fresh air immediately.

**It is an offence to use this product on animals.**

**At the time of treatment the seed must be dyed a distinctive colour.**

**Containers of treated seed must be labelled with the following:**

- 1. Seed treated with Gaucho must not be used for human or animal consumption.**
- 2. Treated seed may be harmful to seed eating birds, and should be properly sown and completely covered by soil.**
- 3. Excess seed is not to be left in areas accessible to birds.**
- 4. Withholding Period: Stock must not graze cereals, forage brassicas, maize, sweetcorn or pasture within 42 days of planting, and grass oversown into pasture (stitching) within 21 days from sowing.**  
**(This statement must be in bold print on the labels of treated seed containers.)**

**Gaucho®** is a systemic seed treatment insecticide for the protection of cereals from grass grub larvae and aphids, forage brassicas from aphids, Argentine stem weevil, springtails (*Sminthuridae* family) and wheat bug, grass seedlings from grass grub larvae and black beetle adults, maize and sweetcorn seedlings from Argentine stem weevil and black beetle, potatoes from aphids and pumpkins and winter squash from aphids, Argentine stem weevil, grass grub beetle, lucerne flea and springtails.

#### **DIRECTIONS FOR USE:**

**MIXING:** Prior to mixing ensure the container is rolled to re-suspend the formulation. When decanting ensure adequate agitation is maintained.

#### **RESISTANCE MANAGEMENT**

Group	4A	Insecticide
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**Gaucho®** contains imidacloprid from the neonicotinoid group of chemicals (Group 4A). Resistance to this insecticide and related products could develop in some pest situations from repeated use. To minimize this risk, use strictly in accordance with label instructions. For more information on Insect Resistance Management (IRM), visit the Insecticide Resistance Action Committee (IRAC) on the web at <http://www.irac-online.org>

#### **RECOMMENDATION:**

<b>Crop</b>	<b>Pest</b>	<b>Comment</b>
Cereals	Grass grub larvae Aphids	Use 90 mL/100 kg of seed. Mix with sufficient water (usually 10 litres/tonne of seed) and apply to seed, ensuring even coverage.
Forage brassicas	Aphids Argentine stem weevil Springtails ( <i>Sminthuridae</i> family) Wheat bug	Use 12-24 mL/kg of seed. Apply to seed ensuring even coverage. The higher rate will increase the period of protection against aphids.
Grass seed	Grass grub larvae Black beetle adults	Use 580 mL/100 kg of seed. Mix with sufficient water, usually 10 litres/tonne and apply to seed, ensuring even coverage.
Maize and Sweetcorn	Argentine stem weevil Black beetle	Use 580 mL/100 kg of seed. Mix with sufficient water (1-2 litres/100kg of seed) and apply to seed, ensuring even coverage. On sweetcorn transitory phytotoxic effects may occur in some sweetcorn varieties particularly under dry conditions. These will disappear as the plant matures.
Potatoes	Aphids	Use 90 mL/tonne of seed. Mix with sufficient water, usually 2-3 litres and apply to seed tubers, ensuring even coverage.

		coverage. If treated tubers are to be kept for later planting, ensure they are thoroughly dry before storing.
Pumpkins and Winter Squash	Aphids Argentine stem weevil Grass grub beetle Lucerne flea Springtails	Use 50 mL/kg of seed. Mix with sufficient water (1-2 litres/100 kg of seed) and apply to seed ensuring even coverage.

**Gaicho®** should only be applied through a properly calibrated seed treatment machine to high quality, undamaged seed. As **Gaicho®** treatment may alter the seed flow rate, calibrate the planter prior to planting with treated seed to ensure that the required plant population is achieved.

**Gaicho®** can be applied to seed previously treated with a fungicide, or can be applied in conjunction with a seed treatment fungicide.

**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.**

**WITHHOLDING PERIOD:**

Cereals, forage brassicas, pasture, maize and sweetcorn .....42 days  
 Grass seed oversown into grazed pasture (stitching).....21 days from oversowing

**CONDITIONS OF SUPPLY: READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING. IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.**

To the extent permitted by law Bayer does not accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with these goods, including without limitation their storage, application, handling or use. Bayer does not make any warranties (express or implied) with respect to fitness for purpose, merchantable quality or any other matter.

To the extent only that Bayer is prevented by law from contracting out of the Consumer Guarantees Act, then these conditions apply subject to that Act. The Act shall not apply where these goods are acquired for business purposes.

Date of Manufacture:  
 Batch No:

Gaicho® is a registered trademark of the Bayer Group

**Bayer**

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