

# Gaucho – advanced insect pest protection for canola

**Gaucho® Flowable Seed Dressing Insecticide** has a unique active ingredient and mode of action for use in canola. It provides prolonged disruption of the nervous system after ingestion by the insect pest. The active ingredient of **Gaucho** (imidacloprid) is a member of the chloronicotinyl group of insecticides. The unique site of action of imidacloprid is different from organophosphates, carbamates and synthetic pyrethroids. There is no known resistance to imidacloprid.

### **Excellent systemic properties**

Diffusion of the active ingredient forms a protective halo around the newly planted seed. Excellent systemic properties ensure the active ingredient is taken up through the roots and rapidly distributed through the plant. This provides above ground protection through the vulnerable emergence and early growth stage.

#### **Profession application**

Thanks to expert application by Bayer approved seed treatment professionals, you can be assured that the precise amount of active ingredient has been applied to your canola seed. **Gaucho** is scientifically formulated and applied to ensure optimum adherence, stability and efficacy. Since the seed is delivered already treated, there is no wastage, and your canola is protected from the day that you sow.

#### Pest spectrum

**Gaucho** offers early season control of <u>redlegged earth mites</u>, <u>blue oat mites</u> and <u>aphids</u>. Through effective pest control, **Gaucho** improves early season vigour of canola and safeguards yield.

#### Safe to beneficial species

**Gaucho** is applied to the seed prior to planting and does not come into contact with beneficial species such as spiders, ants or earthworms. The effective pest control from **Gaucho** reduces the need for soil-applied and post-emergent insecticides. This means that predators will flourish and provide natural pest control.

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#### An integrated approach

Gaucho should be used as part of an integrated approach to insect pest control. The main points to consider are:

•When planting canola after a pasture phase, apply a spring spray using the TIMERITE® principles (www.timerite.com.au),

•Consider a perimeter insecticide spray to prevent mite invasion from neighbouring paddocks,

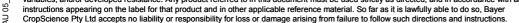
•Monitor the crop for pests and be prepared to spray if unacceptable damage is occurring.

#### **Choose Gaucho**

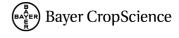
Simply ask for your seed to be pre-treated with **Gaucho** – advanced insect pest protection for canola.

#### www.bayercropscience.com.au

The information and recommendations set out in this document are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. Any product referred to in this document must be used strictly as directed, and in accordance with all 07



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