



INSECTICIDE

**QUALI-PRO**



# Quali-Pro Imidacloprid

BROAD-SPECTRUM  
TURFGRASS INSECTICIDE



**Quali-Pro Imidacloprid reduces root damage in turf grass with powerful control of root-feeding insect larvae, which can also reduce damage caused by the rodents that forage on them.**

## How it Works

Available in two convenient formulations – Imidacloprid 0.5 G Granular in 13.6 kg bags and Imidacloprid 75 WSP with a case containing sixteen 45 g water soluble packets. Choose the formulation that fits your application needs for the golf course or sod farm.

Imidacloprid provides foliar and systemic insect control in turfgrass at low use rates, with application flexibility and great value. Imidacloprid is absorbed by the grass roots and moves within the plant to protect it from insect feeding. Grubs feeding on the roots of turf treated with Imidacloprid will stop feeding immediately.

For best control, make application prior to egg hatch of the target pests. Within 24 hours of application irrigation or rainfall should occur to move the Imidacloprid through the thatch into the turf root zone.

## Active Ingredient Details

- Proven Performance
- Excellent broad-spectrum turf insect control
- Convenient easy to use formulations and packaging
- Residual soil activity for long term control
- Low mammalian toxicity providing low risk to applicators and non-target organisms
- FRAC Code – 4 Insecticide

## Active Ingredient

Imidacloprid

## Same Active Ingredient As

Merit®

## Group

Group 4 Insecticide

## Storage

Store in a cool, dry, well ventilated area away from feed and foodstuffs, and out of the reach of children and animals.

## Use

Turf grass, including sod farms.

## Pests

Control of the larval stage of Japanese beetle, European chafer beetle and black turfgrass ataenius beetle. Suppression of Crane Fly Larvae (Leather Jackets).



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# Imidacloprid 0.5 G

Visit [quali-pro.ca](http://quali-pro.ca) for more detail and our full lineup of products.



## KEY BENEFITS

- Proven performer Imidacloprid provides excellent broad-spectrum control
- Provides long-term control of lawn and turf pests such as white grubs
- Low use rates, designed specifically for soil application
- Convenient granular formulation for broadcast application to turfgrass

### Formulation

0.5% a.i. granular formulation

### Mode of Action

Multi-site, contact, preventative

### Packaging

13.6 kg bag (80 bags/pallet)

### Rate

56 kg/ha or 560 g/100 m<sup>2</sup>

## Application Instructions

Apply uniformly over the area being treated with normally used granular application equipment. Both drop-type and rotary-type spreaders may be used to apply Quali-Pro Imidacloprid 0.5 Granular Insecticide. Avoid the use of spreaders which would apply the material in narrow, concentrated bands. Calibrate application equipment prior to use according to the manufacturer's directions.

# Imidacloprid 75 WSP

## KEY BENEFITS

- Wide window of applications, strong residual affect
- Proven performer, Imidacloprid, provides excellent and long-lasting pest control
- Low environmental impact
- Low use rates for cost-efficient, highly effective control
- Water-soluble packets simplify measuring and mixing

### Formulation

75% a.i. water-soluble packets

### Packaging

4 x (4 x 45 g) pouches/case (60 cases/pallet)

### Mode of Action

Systemic

### Rate

10 packets/1.2 ha or 1 packet/1,200 m<sup>2</sup>

## Mixing Instructions

1. Fill spray tank one-half full with water.
2. While recirculating and with the agitator running, add the required number of water soluble packets, as determined under 'Recommended Applications', to the spray tank as you continue filling the tank to the desired level of water.
3. Operate the agitator while mixing. Depending on the water temperature and the degree of agitation, the packets should be completely dissolved within a few minutes. Cooler water temperatures increase the time needed for the inner packets to dissolve completely.
4. Do not apply through any irrigation system.



MERIT® is a trademark of Bayer.

Always read and follow product label directions.

[https://quali-pro.ca/en/products/?\\_product\\_type=insecticide](https://quali-pro.ca/en/products/?_product_type=insecticide)