

## **Product Information Sheet**

## **Methograin® IGR Grain Protection Pack**

Analysis: 30 g/L S-Methoprene, 1000 g/L Fenitrothion



Insect pests are a major source of damage to stored cereal grains. Heavy infestations can cause an increase in grain temperature and moisture levels, increasing the chance of fungal attack as well.

Other problems include loss of grain weight and reduced germination rate.

This pack contains two products, METHOGRAIN<sup>®</sup> IGR Grain Protectant and METHOGRAIN<sup>®</sup> Fenitrothion 1000 Insecticide.



Pack includes:

300mL Fenitrothion 1000 & 1L IGR Grain Protectant

## **Benefits:**

- Suitable for on-farm and bulk grain handlers
- · Approved for use on all cereal grains
- · Kills established insect pests and prevents reinfestation
- An advanced methoprene formulation containing the more active "S" isomer. This means you use less product and get less residue in the grain
- · Helps to protect grain for up to 9 months
- · Effective against organophosphate and pyrethroid resistant insect strains
- Withholding period only 24 hours
- 1L of METHOGRAIN<sup>®</sup> IGR mixed with 300mL of METHOGRAIN<sup>®</sup> Fenitrothion 1000 Insecticide in 50 litres of clean water is sufficient to treat 50 tonnes of grain.

## Directions for application (refer to product label for more detailed instructions)

Situation	Pests Controlled	Dilution Rate	Comments
Stored cereal grain (un-infested wheat, barley, oats, rice, sorghum and millet)	Stored grain insect pests including lesser grain borer, rust red flour beetle, confused flour beetle, sawtoothed grain beetle, rice weevil, Indian meal moth and tropical warehouse moth	Prepare a tank mix of 1L METHOGRAIN IGR with 300mL METHOGRAIN Fenitrothion 1000 in 50L clean water. Use 600mL METHOGRAIN Fenitrothion 1000 for longer term protection.	Apply at rate of 1L of dilute spray per tonne of grain. Apply during transfer into storage. Suitable equipment should be installed which will give an even coverage to the grain and is capable of adjustment with the flow of the grain. Refer to application rate table on label.

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Before using, always read the product label. More information: Contact your local Barmac distributor or go to www.barmac.com.au