

# Unlock the power of Temprid 75

# **Key Features**

- + Active Ingredient: Beta-cyfluthrin 25 g/L & Imidacloprid 50 g/L
- + Unique fast action combined with long residual action
- + Two modes of action
- + HAS™ technology
- + Water based with low applicaton rate
- + Can be used indoors and outdoors
- + Temprid is twice as fast as Bifenthrin<sup>1</sup>
- + A versatile product that can be relied on to perform at any stage of the pest life-cycle
- + Controls pests for up to 28 days when applied preventatively
- Highly cost effective Temprid offers 10 times more control at eight weeks<sup>2</sup>

1 Bayer Laboratory efficacy data on file. OE08NARBYP 2 Bayer Laboratory efficacy data on file. OE08NARJPG-EJP1







# **Technical Information**

Temprid 75 is a suspension concentrate that offers a unique dual mode of action by combining two powerful and effective residual insectides: Betacyfluthrin and Imidacloprid.

Temprid 75 uses HAS<sup>™</sup> technology. HAS (Homogenised Active Solution) combines both actives via a unique milling process which defines precise tolerances to ensure the optimum particle size. This ensures that the two actives work together



to maximum effect. Imidacloprid combined with Beta-cyfluthrin results in an enhanced effect – delivering a much more effective control of pests.

For example, in one trial, when the mortality from Imidacloprid (1.7%) was added to mortality from Beta-cyfluthrin (64.0%), total mortality was just 66%.

However, due to the enhanced efficacy that occurs when the two actives were mixed together, Temprid provided 90% mortality.

# Application rate and delivery

- Non-porous surfaces: 50mL / up to 5L water / 100m<sup>2</sup>
- + Porous surfaces or through use of power equipment: 50mL / up to 10L water / 100m<sup>2</sup>

#### **Comments on application**

- + Estimate area of surface which needs to be treated
- + Calibrate spray equipment to achieve coverage of target area
- + Apply to heavy infestations as soon as possible for rapid action knockdown

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## **Best practice guidelines**

- + Conduct a thorough inspection prior to application of any chemical product.
- Read and follow directions on the label there is information relating to specific pests which is intended to optimise control.
- + Ensure spray tank is clean of residues of other formulations prior to use.
- + Calibrate sprayer prior to application to ensure that target application rate is being achieved. For internal spraying a flat fan nozzle (eg size 4001), producing a fine spray pattern is recommended. For external spraying use a medium to coarse flatfan (e.g. size 6502 or 6504) for evenly flat surfaces or a variable-cone/cone-jet (e.g. X3 or X8) for general situations.
- + Avoid application to surfaces which are cleaned regularly or which are very dirty or greasy.

## **Product Profile**

#### **Active Ingredient**

Beta-cyfluthrin 25g/L & Imidacloprid 50g/L

**Insecticide group** 3A/4A Insecticide

Formulation type Suspension concentrate

Pack size

#### Product Safety

**Personal protective equipment:** Cotton overalls buttoned to the neck and wrist and elbow length chemical-resistant gloves.

#### **Regulatory information**

APVMA Product Number: 64371 / 58177 Poisons Schedule: Schedule 5

#### Impact on the Environment

All pesticides are regulated under the Agricultural and Veterinary Chemicals Code Act 1994 to ensure that they do not pose an unacceptable risk to human health and the environment. For more information regarding the pesticide regulatory process please visit the Australian Pesticides and Veterinary Medicines Authority website at apvma.gov.au



ALWAYS READ THE LABEL BEFORE USE 2022 Environmental Science AU PTY LTD Suite 206, 737 Burwood Rd, Hawthorn East, VIC. 3123 Technical Enquiries: 1800 024 209 www.au.envu.com Temprid<sup>®</sup> is a Registered Trademark of 2022 Environmental Science AU PTY LTD Envu and the Envu logo are trademarks of Environmental Science U.S. Inc. ©2022 Environmental Science U.S. Inc. I found Temprid had a fast knockdown and the residual has been exceptionally good – I haven't had any callbacks ... we used to use Fipronil for ant control and it wasn't too bad, although its residual wasn't as good as Temprid, and we also used Bifenthrin which also did have a fast knock-down, but its residual effects were pretty poor. Temprid has a broad spectrum ... I've not only used it on ants but also spiders and cockroaches, and had excellent results with those as well, so I'd definitely recommend Temprid to other pest controllers."

> Mick Lavelle All Pest, QLD

We did a bed bug infestation – quite a bad one – and we had great success with that. Also, we've treated for fleas and in particular, heavy german cockroach infestations, and the quick knockdown was impressive for me and obviously the client."

> Paul de Haan Central Pest Control, NSW

I had a terrible job, infestation of german cockroaches in a wall unit – in the cavities and the curtains, under the carpet – I used Temprid and the knockdown was impressive, it just killed them. I was very impressed – it did a good job!"

#### Pierre Ajaka PJM Pest Management, NSW

I have been using Temprid 75 for a couple of years now, and find it to be extremely effective internally on my Ant and Spider treatments. I haven't had any call backs since using Temprid 75 and recommend it to other Pest Control Operators."

> Mick Holden, Mick Holden Pest Management, Melbourne, VIC



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