

Questions & Answers

Everyone's talking about **EMPRID**°75

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 *75 and the knockdown was impressive, it just killed them. I was very impressed – it did a good job!

Pierre Ajaka, PJM Pest Management, NSW

Can I use Temprid^{®75} through misting equipment in commercial and domestic situations?

Yes. Appliying Temprid*⁷⁵ is no different to the application of any of your existing insecticides for controlling difficult pests. The product dilutes exceptionally well in water and can be applied through all conventional professional pest management equipment. Misting in commercial and domestic situations is an ideal way of applying product to, but not exceeding, the point of run-off. In all circumstances as a Professional Pest Manager you must ensure that the treatment area is controlled so that no one is in the area or is allowed to enter the area until the spray has dried.

This product is not suitable for small micron generation through ULV or Thermal Fogging equipment.

Can I use a wetting agent with Temprid^{®75} to improve penetration of the product and also to assist with creating fine droplets when misting and spraying?



Yes, a wetting agent will assist in reducing the surface tension of water which leads to a much finer droplet dispersion through application tips. This has many benefits when applying fine and even applications of insecticides. Wetting agents can also assist with absorbtion of the solution into dry soils or absorbent materials.









www.tempridchallenge.com.au

ALWAYS READ AND FOLLOW THE REGISTERED PRODUCT LABEL PRIOR TO USE

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Temprid⁹⁷⁵ is a Registered Trademark of Bayer







What pests is Temprid®75 currently labelled for?

Temprid⁹⁷⁵ is registered to control ants, bed bugs, cockroaches, fleas and spiders. We have also tested Temprid⁹⁷⁵ on a much broader range of pests which we expect to have registered by the end of 2012.

Is Temprid®75 repellent or non-repellent?

Temprid^{®75} is a completely new chemistry that is neither a repellent nor a non-repellent but delivers the benefits of both. The synergistic effect of imidacloprid amplifies the activity of the betacyfluthrin so any insect exposed to the treatment is killed rapidly and not repelled from the area. Temprid^{®75} provides enhanced barrier protection in excess of that expected by straight pyrethroid chemistry.

The systemic effects of imidacloprid also provide you with the far greater control of larval insect forms, pests such as sap suckers (typically the food of ants) and other adult forms.

Can Temprid^{®75} be used for German Cockroach control in commercial situations?

Yes, one of the outstanding characteristics of Temprid[®]75 is that it provides a wet spray that can be used effectively to control German cockroaches especially those that are pyrethroid-resistant.

When large populations of German cockroaches are present in food handling Facilities, a first class spray insecticide to rapidly bring the situation under control. Temprid*75 is that insecticide and will provide very rapid results with long residual.

Gels are a fantastic method for managing this difficult pest however we are often faced with situations where competing food sources make bait uptake very poor.

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EMPRID 75

In the past, we've tried all sorts of things for ants, but particularly Biflex and Termidor externally, both of which we find them tracking over fairly quickly, but they don't really last the distance when you've got to offer some sort of warranty on an ant treatment. We also used Biflex Agua on cockroaches in commercial kitchens and again, it knocked them down fairly quickly, but didn't last the 3 months.... With Temprid®75 the knockdown was also good, but it was was also lasting the 3 months and we weren't getting the same callbacks that we were used to getting. I would absolutely recommend other pest controllers use Temprid[®]75

David Patterson, Sherry's Termite Protection, QLD.



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In comparison to other cockroach products on the market, we found the residual of Temprid*75 works a lot better.....it's still a good knockdown affect weeks later after we've actually applied the product.

Temprid*75 is pretty impressive!

Gavin McArthur, GM Pest Solutions, VIC.

I found Temprid^{*75} to be highly effective, especially on ants, and once we had flushed out, we got a very quick knockdown on german cockroaches.

We used to use Biflex
Aqua internally but found
Temprid^{*75} to be at least another
50% better!

Michael O'Halloran, McKenna Pest Control, QLD. Can Temprid^{®75} be used internally for general insect control such as cockroaches, ants, fleas and spiders?

Yes, Temprid[®]75 can be used both indoors and outdoors.

Can I use Temprid^{®75} in conjunction with gel baits for cockroaches?

Yes but not in the same direct area. For example use Temprid®75 to treat all breeding and harbourage areas with crack and crevice injection to the major breeding sites. Gels can then be used in areas not suitable for wet sprays such as electrical components, machinery, sensitive systems such as cash registers, and other areas where liquids can not be used.

Ants, especially some species make extensive nests in ground areas or garden areas such as mulch beds. Can I dilute Temprid®75 with larger volumes of water to help carry the active ingredients into the deep recesses of the nests?

Yes, dilution rates for Temprid^{*75} are given on the label to indicate the amount of pesticide required to form an effective residual barrier against your target pest. Typically this is against a structure on a surface such as timber, concrete, tiles or brick. When you are required to drench soil areas such as ant nests, the residual rates no longer apply because if you use the same rate exceptionally large amounts of active ingredient will be applied. We recommend that when your intention is to drench treat soil nests or absorptive materials such as mulch, then diluting the solution with copious amounts of water and perhaps adding a wetting agent will ensure that the areas of the nest that require treatment will receive the required amount of insecticide active.

Can I mix Temprid®75 with Starycide® when treating for fleas?

Yes. We have done compatibility studies with these two products and they are fully compatible in a tank mix. Starycide® is used in flea control for management of the flea larvae which are typically not well controlled by standard synthetic-pyrethroid suspension concentrate formulations. We expect that the imidacloprid in Temprid®75 will also have considerable effect on the larvae and the triflumuron may not be needed but at this stage we are not sure. We are asking you to continue to use Starycide® for flea treatments until we have quantified fully the performance of Temprid®75.

When treating for bed bugs in a hotel room, how long do the guests need to be kept out of the room?

Our label requires that persons are kept clear of the treated area until the spray has dried which in normal situations will take around one hour. In some circumstances fabrics may require a longer time frame especially in extremely humid situations. Always discuss the expectations of control with the hotel manager to ensure that the level of control required by Management is in keeping with what is possible through treatment.

What does H.A.S stand for?

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.

How does Temprid®75 fit into a resistance management program?

Temprid^{°75} is an ideal tool against resistance management. The 2 active ingredients in Temprid^{°75} have different modes of action which improves performance against resistant strains and also reduces the chances of resistance management.

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✓ I found Temprid^{®75} had a fast knockdown and the residual has been exceptionally good - I haven't had any callbacks.... We used to use Temprid®75 for ant control and it wasn't too bad, although its residual wasn't as good as Temprid[®]75, and we also used Bifenthrin which also did have a fast knock-down, but its residual affects were pretty poor. Temprid[®]75 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®75 to other pest controllers

Mick Lavell, Termite Solutions, QLD