

# TRANSCEND® AND METAKILL

**Key Fit: Dual-Baiting Solution targeting slaters, millipedes, earwigs, snails & slugs**



Transcend®'s uniform, compact and rainfast baits in field above.



Metakill working effectively against snails in SA crop above.

## THE GROWING NEED TO BAIT

Imtrade's Transcend® and Metakill are expertly formulated as a dual-baiting solution to control snails, slugs, earwigs, slaters & millipedes, a problem that has been growing exponentially in recent years.

The need to bait has become critical for several reasons, in part due to changing grower practices such as stubble retention, minimal tillage and increasing dominance of crops susceptible to damage.

## BAITING FUNDAMENTALS

Through extensive trials and the use of both internal and industry funded studies, a comprehensive understanding of the successful use of baits is developing. This understanding requires agronomists and their growers to consider the following factors when selecting baiting products:

- **ENCOUNTER:** snails, slugs, earwigs and other pests are moving targets. Therefore, it's critical to maintain a sufficient bait ratio per HA to ensure the target pest encounters the bait. Transcend® and Metakill have 100,000 bait points per kg, one of the highest bait counts in the market.
- **PALATABILITY:** Transcend® and Metakill are formulated to be extremely palatable to pests. Both products contain a scientifically formulated blend of canola extracts, making them highly attractive to snails & slugs.
- **TOXICITY:** once the target pest encounters the bait, it must be toxic enough to kill it. Utilising low toxicity baits (particularly when they're impacted by weather) increases the risk of delivering sub-lethal doses, reducing efficacy.
- **DURABILITY:** to maximise chance of encounter, the bait must be highly durable and built to last, especially when exposed to the elements. Baits with higher longevity are directly correlated to higher rates of encounter and improved efficacy.



*"Our experience in using Transcend® in 2023 gave us great confidence in controlling slugs and ground insects, particularly at high numbers. Transcend® is easy to use and offers great insurance in protecting the canola crop early in establishment."*

Chris Jardine, Agronomist, Nutrien Maryborough, 0407 561 044

# TRANSCEND® & METAKILL DUAL BAITING SOLUTION

When formulating Imtrade's Transcend® & Metakill dual baiting solution, Imtrade CropScience's R&D team focused on the baiting fundamentals – ensuring baits were palatable, uniform, compact (maximising available bait points per ha) and extremely durable.

This focus aided usability by ensuring excellent spreading and rain-fastness under the most challenging climates - all without compromising pest palatability via the inclusion of a highly effective feeding attractant while delivering the maximum toxicity available.

Transcend® was also uniquely formulated to introduce an additional insecticide into the bait – to directly counter earwigs, slaters & millipedes, who are not only a problem in their own right, but if unaddressed can consume traditional snail and slug baits before snails and slugs have had the chance to encounter.



Trial site NSW - Transcend® still intact 3 months after application.

CRITERIA	TRANSCEND®	METAKILL
TARGET PEST	Snails and slugs, earwigs, slaters and millipedes	Snails and slugs
BAIT COUNT	100,000 per kg of Bait	100,000 per kg of Bait
TOXICITY	50g/kg Metaldehyde <b>PLUS 1.5g/kg Fipronil</b>	50g/kg Metaldehyde
DURABILITY	Best in Class	Best in Class
RAIN-FASTNESS	Best in Class	Best in Class



*“As an aerial applicator, I’ve been consistently spreading large volumes of Imtrade’s Metakill on behalf of my clients. The product is great to work with – it’s extremely easy to spread, throws well (up to 36m) and gives great consistent coverage. It’s also very hardy, and I’ve often seen it survive heavy rainfalls (up to 40mm) which is often not the case with other baits.”*

**Dennis Repacholi, Repacholi Aviation 0427 858 388**

For more information, visit [imtrade.com.au](http://imtrade.com.au) or contact your local Imtrade representative on **1800 171 799**

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