

SHIELD YOUR CROP WITH A TOUGH DEFENCE



TURBULENCE 800

PROTECTING YOUR CROP IS CRUCIAL
FOR MAXIMUM YIELD

- Developed for Australian conditions
- Preventative action
- Effective on a range of rust, blotch & mildew pathogens
- Unique, high loading granular formulation
- No hydrocarbon content



IMTRADE
CropScience
Agriculture Reimagined



TURBULENCE 800

MODE OF ACTION

Imtrade Turbulence is a Group 3 fungicide that provides mostly preventative control on a wide range of fungal infections. The active ingredient, Tebuconazole, is absorbed into plant tissue and translocated rapidly around the plant. The concentration and dispersion of the active in the plant peaks at 14 days, providing protection for new growth. In the presence of susceptible fungal pathogens, the active surrounds the fungal cell and inhibits the synthesis of cell membranes, preventing the production of conidia and further development. Due to the encapsulating nature of the active, the production of secondary fungal mycotoxins is reduced, helping to minimise further plant damage as the fungal cells decompose.

WHY IMTRADE TURBULENCE

When used as directed, Imtrade Turbulence provides effective preventative action of a broad range of common fungal pathogens, including rusts, mildews and leaf blotches.

- Removing the Risk:** Imtrade Turbulence is a unique granular formulation which has been developed to remove the hydrocarbon component, minimising possible phytotoxic risks. By using Imtrade Turbulence, you can be confident that you are not risking your valuable crop or sacrificing yield to provide effective fungicidal control.
- High Loading Active:** Imtrade Turbulence is the highest loading (concentration) of Tebuconazole on the market. This means more active ingredient and less filler, consisting of 80% Tebuconazole with customised surfactants making up most of the remainder.

USING IMTRADE TURBULENCE

- Read the Label:** Always read the label when considering Imtrade Turbulence for your broad acre fungicidal protection strategy.
- Watch the Weather:** Pre-emptive strategies could save your crop. Imtrade Turbulence can help to prevent fungal outbreaks when applied prior to fungal promoting weather.
- Monitor the Crop:** Regular monitoring of susceptible crops is vital, best results are obtained when Imtrade Turbulence is applied at first signs of disease onset.
- Use the Correct Water Rate:** Fungicides, including Imtrade Turbulence, work best when applied at water rates that provide thorough coverage of the target. For best results and to prevent fungal resistance, ensure the water rate/nozzles being utilised are providing adequate coverage.
- Ensure adequate agitation of the spray tank to achieve optimal dispersion, especially in cold water situations.**

USE IMTRADE TURBULENCE IN A COMBO

When used as directed, Imtrade Turbulence can be conveniently tank-mixed with commonly utilised insecticides and selective herbicides to offer an effective one pass option.

“ This year I tried Imtrade's Turbulence 800 WG having used 430g/L SC teb in the past to prevent yellow spot, Septoria blotches and leaf rusts. I sprayed a 50ha paddock of Mace wheat and was very happy with both the crop safety and results. The new granular formulation is easy to handle, mixes into solution with ease and the stability of the granular formulation allows me to store on-farm without the concern of the active settling out like the traditional SC formulation. I also like the packaging of the product, being supplied in a 10kg box allows me to easily dispose of the packaging without adding to my empty drum pile. The high loading active means a 10kg box covers 64 hectares of wheat at the top label rate compared to the old SC formulation which would only cover 34 ha/10L, the high-Load formulation requires less time for filling so allows more time for spraying. Imtrade Turbulence 800 WG is a great fit for my spray program, and will have a place in my shed for next season **”**

TONY WHITE
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