

Kinto® Duo

Seed Treatment Fungicide

FACT SHEET

Control Fusarium in six crops
and add flexibility to
your fungicide programme

Kinto Duo provides versatile, effective protection against key seed-borne and soil-borne diseases in six arable crops. Using its DMI mode of action to establish early control allows SDHI and strobilurin foliar fungicides to be used in response to greater disease pressure later in the season.

Application method

Using a properly-calibrated seed treatment machine under the control of an approved handler

Applicable safety equipment must be worn at all times



WHP

Grazing and cutting for feed
42 days from sowing

Registered crops and diseases

Barley: Covered smut
Leaf stripe
Loose smut
Net blotch
Scald
Fusarium

Wheat: Covered smut
Loose smut
Fusarium
Powdery mildew
Stripe rust

Durum wheat, Ryecorn & Triticale: Fusarium

Oats: Fusarium
Covered smut
Loose smut

- Excellent protection against key diseases like Fusarium in wheat, barley and a range of other cereal crops
- The combined efficacy of two proven triazole actives
- Systemic activity with residual protection until the one to three-leaf crop stage
- Effective as a standalone treatment – no base seed treatment needed
- No SDHI component, which simplifies rotation to a different mode of action for foliar sprays

Superior Fusarium control



Untreated



Prothioconazole treated



Kinto Duo treated



Triticonazole



Tebuconazole

How to use Kinto Duo

Rate

2 L per tonne of seed

Method

Agitate the product before use.

Mix 2 litres Kinto Duo with 5 to 10 litres of water to form a slurry and apply directly to 1 tonne of seed.

Continuous flow or batch treatment machinery may be used.

Compatibility

Kinto Duo can be applied sequentially or in conjunction with imidacloprid- or clothiadin-based insecticide seed treatments.

Resistance management

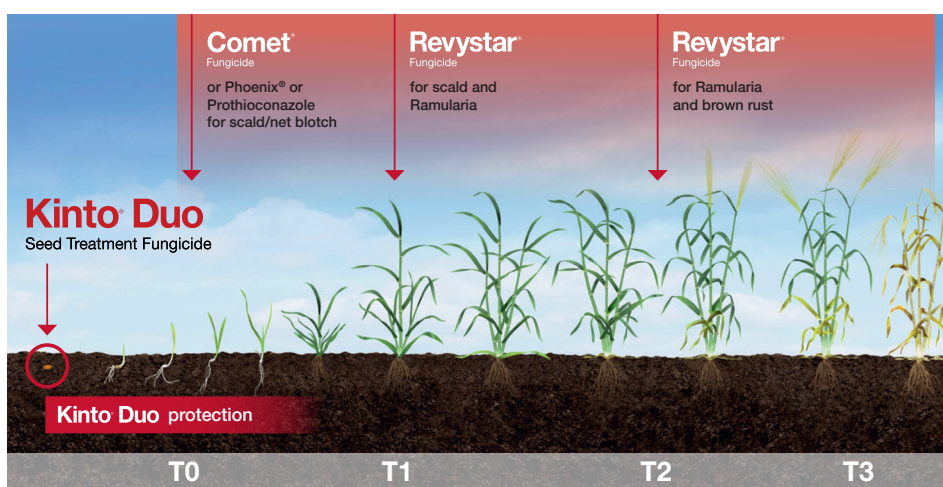
The active ingredients in Kinto Duo are triticonazole and prochloraz, both from the DMI mode of action group. Kinto Duo is classified as a **Group 3** fungicide. To minimise the risk of resistance, Kinto Duo should be used in strict accordance with the label instructions. Apply no more than two DMI treatments per season to crops grown from seed treated with Kinto Duo.

Refer to the NZCPR website (nzpps.org/resistance/index.php) for more detailed information.

Good seed coverage: wheat and barley



Kinto Duo in a barley disease protection programme



Kinto Duo performance against Fusarium in a Mid Canterbury autumn wheat crop, 2019/20

For more information on Kinto Duo, contact Colin Dunstan on **027 222 7205** or visit crop-solutions.basf.co.nz

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

This fact sheet is intended as general advice. The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed. ACVM Registration No's: P008307 (Kinto Duo), P006017 (Comet) & P009654 (Revystar).

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