

SPECIMEN LABEL



Kinto™ Duo

A seed treatment fungicide for the control of various seed borne, soil borne and foliar diseases in Wheat, Barley, Oats, Rye, Triticale and Durum Wheat.

Contains 20 g/litre triticonazole and 60 g/litre prochloraz as the copper complex in the form of a suspension concentrate

WARNING
Keep out of reach of children

NET CONTENTS: 200 Litres

**Registered to and distributed by:
BASF New Zealand Limited
P.O. Box 407, Auckland 1140
Phone: 0800 932 273
Fax: 0800 940 000**

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FOR USE ONLY AS AN AGRICULTURAL SEED TREATMENT

READ LABEL COMPLETELY BEFORE OPENING OR USING

Hazard Classification



6.9B, 9.1A

WARNING

HARMFUL. May cause organ damage from repeated oral exposure at high doses.

VERY TOXIC TO AQUATIC ORGANISMS. May cause long-term adverse effects in the aquatic environment.

PRECAUTIONS

STORAGE: Keep out of reach of children. Store in original container, tightly closed, in a dry, cool, well-ventilated safe place away from food and animal feeds. Protect from frost. When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this. Stores containing 1000 litres or more of this product require emergency response plans and secondary containment systems, and are subject to signage. Keep treated seed secure from people, domestic stock/pets and wildlife at all times during storage and use.

TRANSPORT: Do NOT carry this product on a passenger service vehicle.

SPILLAGE: Prevent further spillage and product from entering waterways. Wear overalls, gloves, footwear and goggles. Absorb spill with an inert material (e.g. vermiculite) and place in a labelled, sealable container for disposal. Wash affected area with water and detergent. Absorb and collect washings and place in the same sealable container as the spilled material. Dispose of the waste safely in a suitable landfill.

PERSONAL PROTECTION: Wear suitable protective clothing (e.g. cotton overalls buttoned to the neck and wrist), a washable hat and suitable protective gloves when handling the concentrate, calibrating or cleaning machinery, and when handling contaminated surfaces or dealing with spillages. Wear suitable protective clothing when bagging treated seeds.

GENERAL SAFETY AND HYGIENE MEASURES: Avoid contact with skin, eyes and clothing. DO NOT eat, drink or smoke while using this product. Remove protective clothing and wash hands and exposed skin thoroughly with soap and water before meals and after work. Wash protective clothing immediately after use. Store work clothing separately. DO NOT HANDLE treated seed unnecessarily. DO NOT use treated seed as food or feed. DO NOT re-use sacks or containers that have been used for treated seed for food or feed.

USE AND ENVIRONMENTAL PROTECTION: Apply with well-maintained and accurately calibrated seed treatment equipment. Clean out application equipment thoroughly after use. DO NOT contaminate surface waters or ditches when disposing of equipment wash waters. Harmful to game and wildlife. Treated seed must be completely covered by soil when sown. Treated seed should not be left on the soil surface or in areas accessible to birds. Bury spillages. DO NOT apply treated seed from the air. DO NOT apply KINTO DUO onto or into water.

NOTE: Storage and application must be as described in the current version of the New Zealand Standard for the Management of Agrichemicals NZS8409.

DISPOSAL: Container: Triple rinse container with a small amount of water and add rinsate to the seed treatment tank in accordance with the directions for use. Recycle the rinsed container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Product: Dispose of this product only by using according to the label or at an approved landfill. DO NOT burn product. DO NOT contaminate surface waters or ditches with chemical or empty container. DO NOT reuse the container for any other purpose.

FIRST AID

IF SWALLOWED: Do NOT induce vomiting. Rinse mouth. For advice contact the National Poisons Centre 0800 POISONS (0800 764 766) or a doctor. **IF ON SKIN:** Remove contaminated clothing and wash with plenty of soap and water. Do NOT scrub the skin. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **IF INHALED:** Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

CONDITIONS OF SUPPLY

Read conditions of supply before buying and using. If these conditions are unacceptable, return at once unopened. All goods supplied by the Company are of a high grade and conform to the chemical description of the label. However, to the extent permitted by law, neither the Company nor any of its Distributors accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with the supply of those goods including without limitation their storage, application, handling or use. The Company nor any of its Distributors, make no warranties of any kind, express or implied, with respect to fitness for purpose (including crop injury, ineffectiveness or any other unintended consequence), merchantable quality or any other matter with respect to these goods. When you are a consumer as defined in the Consumer Guarantees Act 1993 (the "Act") these conditions will be subject to the provisions of the Act. However the Act will not apply to goods supplied to you for business purposes.

Approved pursuant to the HSNO Act 1996, HSR100485.
See www.ermanz.govt.nz for approval controls.
Registered pursuant to the ACVM Act 1997, P8307.
See www.nzfsa.govt.nz/acvm for registration conditions.

Date of Manufacture:
Batch Number:

EMERGENCY PHONELINK
24 Hour Advice in an Emergency Only
0800 944 955

IIII BAR CODE IIII

**UN 3082, Packing Group III, Environmentally hazardous substance, liquid, N.O.S.,
(contains prochloraz copper chloride 6%, triticonazole 2%), Marine Pollutant**

KINTO® DUO

DIRECTIONS FOR USE

IMPORTANT: All instructions within this section must be read carefully in order to obtain safe and successful use of this product. KINTO DUO is a seed treatment for use in wheat, barley, oats, ryecorn, triticale and durum wheat for control of specified seed- and soil-borne diseases.

Warnings / Restraints:

- Some slight delay in emergence may occur, but this will be outgrown with no lasting effects.
- Do NOT treat grain with a moisture content exceeding 16% and Do NOT allow the moisture content of treated seed to exceed 16%.
- Do NOT apply KINTO DUO to cracked, split, sprouted or otherwise damaged seed.
- Do NOT transfer pumps from one treatment to another. When changing formulations, wash out the pump, pipeline and tank with clean water before use.
- Keep container closed when not in use.
- Bag the seed immediately after treating and store in a dry, draught free store.
- LABEL TREATED SEED with the appropriate precautions using printed sacks, labels or bag tags.
- Treated seed must NOT be fed to humans or animals.
- Check germination if treated seed is stored for more than one year.

Disease Control:

Crop	Diseases Controlled
Barley	Covered smut, Loose smut, Fusarium, Net blotch, Scald, Leaf stripe
Durum Wheat	Fusarium
Oats	Covered smut, Loose smut, Fusarium
Ryecorn	Fusarium
Triticale	Fusarium
Wheat	Covered smut (Bunt), Loose smut, Fusarium, Stripe rust, Powdery mildew

Rate of Use: Apply 2.0 litres KINTO DUO per tonne of seed.

Mixing and Application: Agitate the product before use. Mix 2.0 litres of KINTO DUO with 5 to 10 litres water to form a slurry and apply directly to 1.0 tonne of seed. Use clean, calibrated seed treatment machinery. Ensure thorough, even coverage of the 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 treatment formulations.

Withholding Periods:

It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards.

All cereals including cereal silage: Do NOT graze or cut for feed for 42 days after sowing.

Resistance Management

KINTO DUO contains triticonazole and prochloraz from the DMI mode of action group

GROUP 3 FUNGICIDE. Resistance to KINTO DUO and related DMI fungicides could develop from excessive use. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that exist for any fungus listed on the label. Apply no more than two DMI treatments per season to crops grown from seed treated with KINTO DUO. Refer to the NZCPR web site (www.nzpps.org/resistance/index.php) for more detailed information.

Information to be included on treated seed (bag) labels:

TREATED SEED

THIS SEED HAS BEEN TREATED WITH KINTO™ DUO (contains triticonazole and prochloraz).

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when handling treated seed or contaminated surfaces during drilling operations.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT HANDLE seed unnecessarily.

HARMFUL TO GAME AND WILDLIFE. Do NOT leave treated seed on the soil surface or in areas accessible to birds. Bury spillages.

DO NOT APPLY TREATED SEED FROM THE AIR.

DO NOT USE TREATED SEED as food or feed.

DO NOT RE-USE SACKS OR CONTAINERS THAT HAVE BEEN USED FOR TREATED SEED for food or feed.

KEEP TREATED SEED SECURE from people, domestic stock/pets and wildlife at all times during storage and use.

BURY OR REMOVE SPILLAGES.

TREATED SEED MUST BE COMPLETELY COVERED BY SOIL WHEN SOWN.

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