BASF
We create chemistry

Kinto® Plus

A flowable concentrate seed treatment containing 33.3 g/litre (3.02 % w/w) triticonazole, 33.3 g/litre (3.02 % w/w) fluxapyroxad and 33.3 g/litre (3.02 % w/w) fludioxonil for use as a seed treatment in winter and spring wheat, winter and spring barley, rye, triticale and oats for control of specified seed- and soil-borne diseases.

Risk and Safety Information

Danger

Causes skin irritation.
May cause an allergic skin reaction.
Suspected of damaging fertility.
May cause harm to breast-fed children.
Very toxic to aquatic life with long lasting effects.

May cause endocrine disruption in the environment.
May cause endocrine disruption in humans.

If medical advice is needed, have product container or label at hand.
Wear protective gloves, protective clothing and eye protection or face protection.
Do not breathe dust or mist.
IF ON SKIN: Wash with plenty of water.
Store locked up
Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

Contains 1,2-benzisothiazolinone and 2-methylisothiazol-3(2H)-one. May produce an allergic reaction.

To avoid risks to human health and the environment, comply with the instructions for use.

PCS No. : 06291

Specimen
2020 to date

UFI: QCJ0-E069-9005-FT30

FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL SEED TREATMENT
Crops: Winter and spring wheat, winter and spring barley, rye, triticale and oats.
Maximum individual dose: 1.5 litres of product/tonne of seed
Maximum number of treatments: 1 per batch
Latest time of application: Before drilling

READ ALL PRECAUTIONS BEFORE USE.

PRECAUTIONS
Operator protection
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:-
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) 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 (COVERALLS) when bagging treated seeds.
WEAR SUITABLE PROTECTIVE GLOVES AND RESPIRATORY PROTECTION EQUIPMENT when handling treated seed and during maintenance of treatment equipment.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT HANDLE seed unnecessarily.

Consumer protection
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.

Environmental protection
Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.
TO PROTECT BIRDS/WILD MAMMALS, the treated seeds must be entirely incorporated in the soil; ensure that the product is also fully incorporated at the end of rows.
TO PROTECT BIRDS/WILD MAMMALS, remove spillages.

DO NOT APPLY TREATED SEED FROM THE AIR.

STORAGE
OPEN THE CONTAINER ONLY AS DIRECTED.
DO NOT RE-USE CONTAINER for any other purpose.
KEEP OUT OF REACH OF CHILDREN.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
Store in a suitable pesticide store. Keep dry and protect from frost.
KEEP TREATED SEED SECURE from people, domestic stock/pets and wildlife at all times during storage and use.
DO NOT RINSE OUT THE CONTAINER.
RETURN EMPTY CONTAINER TO THE SUPPLIER.
For professional use only.

® = Registered trademark of BASF

Supplied by:
BASF Agricultural Solutions Ireland Limited, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG, UK Telephone: 00 44 (0)161 475 3000
Emergency Information (24 hours freephone): 0049 180 227 3112
Technical Enquiries: 0044 (0)845 602 2553 (office hours)

Authorisation holder:
BASF Agricultural Solutions UK Limited, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG, UK Telephone: 00 44 (0)161 475 3000

1000 L

81191307 IE 2066

Kinto® Plus

DIRECTIONS FOR USE
IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Kinto® Plus is a seed treatment for use in wheat, barley, rye, triticale and oats for control of specified seed and soil-borne diseases.

Restrictions/Warnings
Check drill calibration before drilling seed treated with Kinto® Plus.

Do not treat grain with a moisture content exceeding 16% and do not allow the moisture content of treated seed to exceed 16%.

After treating, bag the seed immediately and keep the seed in a dry and draught free store.

It is important to achieve good even coverage on the seed to obtain reliable disease control.

The germination capacity should be checked prior to use and in the event of any minor effects a small change in sowing rate may be made.

Do not apply Kinto® Plus to cracked, split or sprouted seed.

Some slight delay in emergence may occur, but this will be outgrown with no lasting effects.

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.

LABEL TREATED SEED with the appropriate precautions using printed sacks, labels or bag tags.

Disease control
Kinto® Plus provides control of the following seed and soil-borne diseases of wheat, barley, rye, triticale and oats:

Wheat

Disease	Name	Wheat
Seedling blight and Foot rot	*Microdochium (Fusarium) nivale* and *Fusarium spp.*	Moderate control
Common bunt, seed and soil-borne	*Tilletia caries*	Control
Loose smut	*Ustilago nuda tritici*	Control

Barley

Disease	Name	Barley
Seedling blight and Foot rot	*Microdochium spp.*	Moderate control
Loose and covered smut	*Ustilago spp.*	Control
Leaf stripe	*Pyrenophora graminea*	Control
Snow rot (grey or speckled snow mould)	*Typhula incarnata*	Moderate control

Rye

Disease	Name	Rye
Seedling blight and Foot rot	*Microdochium nivale* and *Fusarium spp.*	Moderate control
Loose smut	*Ustilago spp*	Control
Stripe smut	*Urocystis occulta*	Control

Triticale

Disease	Name	Triticale
Seedling blight and Foot rot	*Microdochium nivale* and *Fusarium spp.*	Moderate control
Loose smut	*Ustilago spp*	Control

Oats

Disease	Name	Oats
Seedling blight and Foot rot	*Microdochium nivale* and *Fusarium spp.*	Moderate control
Loose smut	*Ustilago avenae*	Control

Resistance Management

GROUP	3	7	12	FUNGICIDES

Kinto® Plus contains the SDHI fungicide, fluxapyroxad (FRAC Code 7), the triazole (SBI) fungicide, triticonazole (FRAC Code 3) and the phenylpyrrol fungicide, fludioxonil (FRAC Code 12). Kinto® Plus should be used in accordance with FRAC advice for SDHI's and SBI's. At the time of printing there are no records of resistance to Kinto® Plus known to us. However, disease control may be reduced if strains of funghi resistant to fluxapyroxad, triticonazole or fludioxonil will occur.

Effective disease management is a critical component in delaying the build-up of resistant pathogen populations. Therefore, Kinto® Plus should be applied according to the manufacturer's recommended dose rate. For further advice on resistance management in DMI's and SDHIs, contact your agronomist or specialist advisor, and visit the Fungicide Resistance Action Group (FRAG)-UK website.

Rate of use

Crop	Application Rate – Litres/Tonne seed
All crops	1.5

Mixing and Application
Application

This container must be handled with the assistance of mechanical means. DO NOT attempt to handle manually or to decant or pour Kinto® Plus from its container. Use only the fitment supplied.

Kinto® Plus should be applied directly to the seed by a conventional seed treatment machine, preferably a BASF seed treatment machine at the rate given above. Agitate the product before use. This is best achieved by re-circulating through the pump for 15 minutes before application.

The product should be used from the original container, with the direct feed system fitted as a standard to the treatment equipment, utilising the aperture in the top of the container. The direct feed system only must be used to transfer the product.

Ensure that seed drill is appropriately calibrated before drilling seed treated with Kinto® Plus.

Information to be included on treated seed labels

THIS SEED HAS BEEN TREATED WITH Kinto® Plus (contains triticonazole, fluxapyroxad and fludioxonil).
WEAR SUITABLE PROTECTIVE GLOVES AND RESPIRATORY PROTECTION EQUIPMENT when handling treated seed and during maintenance of treatment equipment.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
DO NOT HANDLE seed unnecessarily.
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.
WASH HANDS AND EXPOSED SKIN before meals and after work.
TO PROTECT BIRDS/WILD MAMMALS, the treated seeds must be entirely incorporated in the soil; ensure that the product is also fully incorporated at the end of rows.
TO PROTECT BIRDS/WILD MAMMALS, remove spillages.BASF Agricultural Solutions Ireland Limited
4th and 5th Floors
2 Stockport Exchange
Railway Road
Stockport
SK1 3GG
UK
Telephone: 0044 (0)161 475 3000
Emergency Information: 0049 1802 273112(24 Hours freephone)
Technical Enquiries: 0845 602 2553 (Office hours)

The following does not form part of the product label under S.I. No. 159 of 2012

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of any applicable law.

Additional Product Safety Information

This section does not form part of the product label under S.I. No. 159 of 2012.

The information on this label is based on the best available information including data from test results.

Safety Data Sheet

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

agricentre.basf.ie/Kinto-Plus-IE/MSDS

Alternatively, contact your supplier.

(01)04041885058294

® = Registered trademark of BASF

81191308 IE 2066

Specimen-2026 for use