

## SEED TREATMENT

### COMPATIBILITY

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No compatibilities available for this product.

### DIRECTIONS FOR USE

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

#### GENERAL INFORMATION

Results from trials have shown BERET GOLD to be well tolerated over a wide range of sowing dates and conditions. However under adverse environmental or soil conditions, the germination capacity of seed may be reduced and therefore seed rates should be increased in accordance with good agricultural practice.

BERET GOLD is effective against benzimidazole resistant and sensitive forms of *Microdochium nivale*.

#### DISEASES CONTROLLED

##### Winter and Spring Wheat

BERET GOLD controls *Microdochium nivale*, *Fusarium culmorum* and *Septoria nodorum* resulting in reductions of Seedling Blight, Stem-Base Browning, Snow Mould and *Septoria* Seedling Blight, and controls seed-borne and soil-borne Common Bunt (*Tilletia caries*).

##### Winter and Spring Barley

BERET GOLD controls *Microdochium nivale* and *Fusarium culmorum* resulting in reductions of Seedling Blight, Stem-Base Browning and Snow Mould. BERET GOLD controls Covered Smut (*Ustilago hordei*) and gives partial control of Leaf Stripe (*Drechslera graminea*). The control of Leaf Stripe may not be sufficient.

##### Winter and Spring Oats

BERET GOLD controls *Microdochium nivale* and *Fusarium culmorum* resulting in reductions of Seedling Blight and Stem-Base Browning. BERET GOLD controls *Pyrenophora* Leaf Spot (*Pyrenophora avenae*).

#### CROP SPECIFIC INFORMATION

##### Crops

BERET GOLD is recommended as a seed treatment for use on winter and spring crops of wheat, barley and oats.

##### Timing

Before drilling.

##### Rates of use

2.0 litres BERET GOLD per tonne of seed.

#### APPLICATION

BERET GOLD should be applied directly to the seed using conventional seed treatment equipment.

Continuous flow treaters should be calibrated using BERET GOLD before use.

Do not apply BERET GOLD to cracked, split or sprouted seed.

#### STORAGE AFTER TREATMENT

Ensure seed is of a satisfactory moisture content before storage. Keep in a dry place correctly labelled.

**S E E D T R E A T M E N T**

Seed bag labels are available from Syngenta Crop Protection UK Ltd.

**DRILLING**

Seed treated with BERET GOLD may affect the flow rate of seed through drills. It is therefore important to check the calibration of the drill with BERET GOLD treated seed before drilling commences.

**SEED BAG LABEL**

**This seed has been treated with BERET GOLD**

Contains fludioxonil for control against seed-borne diseases on winter and spring crops of wheat, barley and oats and also soil-borne bunt.

MAPP 12625

**PRECAUTIONS**

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling treated seed or contaminated surfaces.

THIS SEED HAS BEEN CHEMICALLY TREATED.

DO NOT HANDLE seed unnecessarily.

TREATED SEED MUST NOT BE USED as food or feed.

DO NOT RE-USE SACKS OR CONTAINERS THAT HAVE CONTAINED 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.

HARMFUL TO AQUATIC ORGANISMS. DO NOT CONTAMINATE SURFACE WATERS OR DITCHES WITH CHEMICAL OR USED CONTAINER.

WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT APPLY TREATED SEED FROM THE AIR.

**CAUTION**

BERET GOLD may reduce the flow rate of seed in a seed drill. Recalibrate drill with BERET GOLD treated seed before drilling

PROTECT FROM FROST.

SHAKE WELL BEFORE USE (20 litre container only).

MIX THOROUGHLY BEFORE USE (200 litre container only).

Syngenta Crop Protection UK Limited, CPC4, Capital Park, Fulbourn, Cambridge CB21 5XE  
Tel: Cambridge (01223) 883400

## S E E D T R E A T M E N T

**SAFETY PRECAUTIONS**

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**(a) 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 product, treated seed or contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH HANDS AND EXPOSED SKIN before meals and after work.

**(b) Environmental protection**

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container. TREATED SEED MUST NOT TO BE USED as food or feed.

DO NOT APPLY TREATED SEED FROM THE AIR.

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

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

**(c) Storage and disposal – All refillable containers**

KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.

DO NOT RINSE OUT CONTAINER.

DO NOT RE-USE CONTAINER FOR ANY OTHER PURPOSE.

OPEN THE CONTAINER ONLY AS DIRECTED.

RETURN EMPTY CONTAINER TO SUPPLIER.

**(d) Storage and disposal – All non-refillable containers**

EMPTY CONTAINER COMPLETELY and dispose of safely.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

**BERET GOLD**



**DANGEROUS  
FOR THE  
ENVIRONMENT**

Containing 25 g/l (2.43% w/w) fludioxonil as a flowable concentrate for seed treatment

**TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.**

Keep out of reach of children.

Keep away from food, drink and animal feeding stuffs.

When using do not eat, drink or smoke.

This material and its container must be disposed of in a safe way.

Use appropriate containment to avoid environmental contamination.

**To avoid risks to man and the environment, comply with the instructions for use**

THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK

**IMPORTANT INFORMATION**

FOR USE ONLY AS AN AGRICULTURAL SEED TREATMENT

<b>Crops</b>	<b>Maximum individual dose (litres/tonne)</b>	<b>Maximum number of treatments</b>	<b>Latest time of application</b>
Winter and spring wheat, winter and spring barley, winter and spring oats	2	One per batch	Before drilling

**READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.**

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**In case of toxic or transport emergency ring 01484 538444 any time**