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#### For control of the principal seedborne diseases in winter barley. PRECAUTIONS

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling treated seed. DO NOT HANDLE seed unnecessarily. DO NOT RE-USE TREATED SEED as

DO NOT RE-USE THEATED 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.
HARMFUL TO GAME AND WILDLIFE.
Treated seed should not be left on the soil surface. Bury spillages.
DO NOT APPLY TREATED SEED FROM THE AIR.

Treated seed must not be sown between 1 February and 31 August. Treated seed should not be broadcast

### **DIRECTIONS FOR USE**

Seed must be drilled at 4 cm (1½") depth into a well prepared and firm seedbed, ensuring that the seed is well covered and that no seed is left on the soil surface. If seed is present on the soil surface, or spills have occurred, then, if conditions are appropriate, the field should be harrowed then rolled to ensure good incorporation.

Check drill calibration before each seed lot to ensure an accurate seed rate. Adverse seedbed conditions such as very dry, fluffy, cloddy or capped seedbeds, waterlogging, drilling too deep or too shallow, the use of seed with a low germination capacity/vigour and residual herbicides, can reduce the field emergence of cereals. This may be accentuated by Raxil Star.

## DISEASES CONTROLLED

Fusarium seedling blight/stem base browning: Raxil Star improves crop establishment and the health of the stem base by reducing the symptoms of seedling blight and stem base browning caused by Microdochium nivale.

Loose smut: Raxil Star controls loose smut caused by Ustilago nuda fsp. hordei.

Covered smut: Raxil Star controls covered smut caused by *Ustilago hordei* (covered smut is rare in the UK).

**Leaf stripe:** Raxil Star controls leaf stripe caused by seed borne infections of *Pyrenophora graminea*.

**Net blotch:** Raxil Star gives control of net blotch caused by seed-borne infections of *Pyrenophora teres*.

# Follow-up Spray Treatments – Fungal diseases of aerial plant parts

To give protection against air-borne and splash-borne diseases later in the season appropriate follow-up fungicide sprays should be used.

## Storage of Treated Seed

Keep seed in a cool, dry, well ventilated building. Seed treated with Raxil Star must be drilled in the season of treatment and within 7 months of application. The subsequent germination and performance of such seed may be adversely affected by physical storage conditions. No liability can therefore be accepted for the performance of stored, treated seed. Caution: Disease control may be reduced if strains resistant to Raxil Star develoo.