

## FUNGICIDE



**RHINO DS®  
MAPP 12763**

**A powder for dry seed treatment formulation containing 60 g/kg flutolanil for the control of black scurf and some reduction of stem canker on seed potatoes.**

**2 kg e  
Batch No.:**

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

### SAFETY PRECAUTIONS

#### Operator protection

This product must only be applied using automated powder dispensing equipment fitted on an automatic planter.

Other engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

**WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the product.**

**WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.**

However, other engineering controls in addition to those specified above may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

**TAKE OFF IMMEDIATELY all contaminated clothing.**

**DO NOT BREATHE DUST.**

**WHEN USING, DO NOT EAT, DRINK OR SMOKE.**

**WASH HANDS AND EXPOSED SKIN before eating, drinking and smoking and after work.**

#### 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.

#### Storage and disposal

**KEEP OUT OF REACH OF CHILDREN.**

**KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.**

**BURY OR REMOVE SPILLAGES**

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

**Empty container completely and dispose of safely.**

**Sacks containing treated seed must not be used for food or feed.**

#### IMPORTANT INFORMATION

**FOR USE ONLY AS AN AGRICULTURAL SEED TREATMENT**

**Crop:** Seed potatoes.

**Maximum individual dose:** 2 kg of product per tonne of potatoes.

**Maximum number of treatments:** One per batch

**Latest time of application:** At planting

#### Other specific restrictions

- 1) Treated seed must not be used for food or feed
- 2) Sacks containing treated seed must not be re-used for food or feed

**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**

**RHINO DS**

A powder for dry seed treatment formulation containing 60 g/kg flutolanil

**WARNING****CAUSES SERIOUS EYE IRRITATION****HARMFUL TO AQUATIC LIFE WITH  
LONG LASTING EFFECTS**

Wash hands thoroughly after handling.

Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Collect spillage.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

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

**MAPP 12763**

This label is compliant with CPA voluntary initiative guidance



**Marketed by:**

**CERTIS**

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**For advice on medical emergencies, fires, spillages or chemical hazards**

**ONLY – phone 0870 190 6777**

**Authorisation Holder:** Nichino Europe Co. Limited, 5 Pioneer Court, Vision Park, Histon, Cambridge, CB24 9PT

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CONDITIONS OF SUPPLY: The Seller warrants that the goods shall at the time of delivery to the Buyer conform to the Seller's standard specification but all other conditions and warranties, whether express or implied by statute or custom of the trade or otherwise and whether as to condition, quality, performance, merchantability, fitness for any purpose or otherwise, are expressly excluded and, subject as aforesaid, the Seller shall be under no liability whatsoever, in contract or in tort, for or in respect of any loss or damage whatsoever resulting from or arising out of the goods or supply or use thereof, whether caused by the

negligence of the Seller or otherwise. The Seller shall be under no liability in respect of the warranty given above unless the Buyer allows the Seller reasonable opportunity of inspecting the goods where practicable. A consumers statutory rights are not affected.

## **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.

Rhino DS controls black scurf and has some reduction on stem canker on potatoes, when applied to the seed at planting.

### **Crops**

Rhino DS can be used on seed potatoes for the seed, ware or processing market. It can be used on the seed tubers of all varieties of early, second early and maincrop potatoes grown for ware or processing. Check with your processor before using Rhino DS on the crop.

### **Timing**

Rhino DS should be applied to the seed tubers at planting.

### **Disease Control**

Rhino DS is a seed potato treatment used for the control of black scurf (*Rhizoctonia solani*) and also provides some reduction of stem canker Where soil borne inoculum is high, treatment of seed tubers with Rhino DS may not give full protection against infection of stems and daughter tubers.

### **Application**

#### **DOSE**

Use Rhino DS at 2 kg per tonne of seed potatoes.

#### **CROP CONDITIONS**

For best results the tubers should be clean and free from soil (less than 5% of surface). Disease under areas of soil/ dust will not be exposed to dust and will not be controlled. Seed tubers should be of good quality and vigour (free from bacterial rots, physical damage, virus infection etc), and should not be sprouted to such an extent that mechanical damage to the shoots will occur during treatment or planting.

#### **APPLICATION TECHNIQUES**

**On-planter application only** - specialised applicators (e.g. Team Sprayers applicator) must be attached to planters to distribute the required amount of product onto tubers as they are being planted.

### **Storage**

Store above 5° C

### **PROTECT FROM FROST**

**This safety data sheet does not form part of the label authorised under Regulation 1107/2009**

## **Material Safety Data Sheet**

To access the safety data sheet for this product, scan the QR code or use the weblink below  
URL: <https://cutt.ly/rvjN7v>



Alternatively, contact your supplier.