



NICHINO

TRUSTED PROTECTION

Against *Rhizoctonia solani* for seed potatoes



Moncut DS

FUNGICIDE



Moncut Max

FUNGICIDE

FORMERLY  **INTERAGRO**
THE ADJUVANT EXPERTS

www.nichino.uk

WHY RHIZOCTONIA CONTROL IS CRITICAL

Rhizoctonia solani, commonly known as black scurf, is one of the most damaging and persistent diseases in potato production. Its impact is often underestimated because symptoms are not always visible at planting.

By the time irregular emergence appears in the field, the damage is already done—and yield potential has been compromised.



THE HIDDEN THREAT

INVISIBLE INFECTION

Rhizoctonia can survive in soil and on seed tubers without obvious signs. While black sclerotia may be visible after washing, infection often hides in cracks and crevices or exists as mycelium invisible to the naked eye.

SEED AND SOIL RISK

Seed-borne infection is most common, but soil-borne inoculum remains a major threat, especially in fields with short potato rotations. The pathogen survives on decaying potato tissue and can infect new crops under favourable conditions.

DIFFICULT DETECTION

Unlike other seed diseases such as Silver Scurf or Dry Rot, Rhizoctonia often goes unnoticed until severe symptoms appear in the field.

CONSEQUENCES OF INFECTION



REDUCED EMERGENCE

Damaged or lost shoots result in poor crop establishment and uneven growth.



YIELD LOSS

Missing plants and delayed emergence directly reduce yield potential.



QUALITY ISSUES

Black scurf on tubers lowers marketability and visual appeal, impacting profitability.



KNOCK-ON EFFECTS

Poor crop vigour can increase susceptibility to other stresses, including drought and secondary infections.

WHY PREVENTION MATTERS

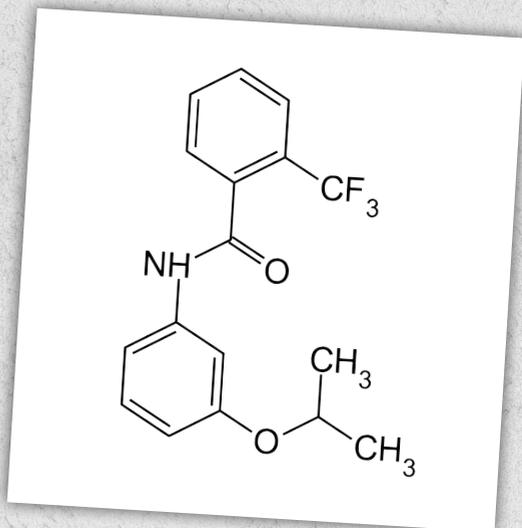
Once Rhizoctonia symptoms appear, it is too late to reverse the damage. Fungicidal treatment at planting is the most effective strategy to protect seed potatoes and ensure strong crop establishment.

Treating seed potatoes before planting creates a protective barrier against infection, safeguarding yield and quality throughout the season.



THE MARKET REFERENCE

For decades, Moncut has been the trusted solution for *Rhizoctonia* control. Based on Flutolanil (SDHI fungicide), Moncut provides systemic, long-lasting protection for seed, shoots, and daughter tubers throughout the lifecycle.



TWO FORMULATIONS, ONE ACTIVE INGREDIENT:

Moncut DS – Dry powder

Moncut Max – Liquid SC

Same performance.
Different application method.



CHARACTERISTICS

Use: Fungicide, potato seed treatment

Mode of action: Local systemic, protective & curative

Chem. class/HRAC: SDHI/C2

Formulations: 460 g/l SC 60 g/kg powder (DS)

BENEFITS

QUALITY IMPROVEMENT AND HIGHER YIELDS BY:



OUTSTANDING PERFORMANCE
against *Rhizoctonia solani* (black scurf)



USEFUL SIDE EFFECT
on *Helminthosporium solani* (silver scurf)



LONG-LASTING ACTIVITY



Moncut DS

FUNGICIDE

DRY POWDER FORMULATION
– 60 G/KG FLUTOLANIL



Powder application on seed potatoes



Prevents early disease of the crops



Reduces *Rhizoctonia solani*

Applied as a powder for seed treatment

Outstanding activity against *Rhizoctonia solani* and useful effects on Silver Scurf

WHITE IS THE NEW GREEN

New name, new colour, same trusted defence

- ✓ Same product
- ✓ Same pack size
- ✓ Same label
- ✓ Same dose rate

KEY BENEFITS:

- Unique mode of action: systemic, curative and protective
- Active on all anastomosis groups
- Season-long protection of tubers, stems and daughter tubers
- Outstanding crop safety
- Activity against Silver Scurf on progeny tubers

RESULT:

Higher marketable yields and potatoes with greater visual appeal.

Moncut Max

FUNGICIDE

LIQUID SC FORMULATION
– 460 G/L FLUTOLANIL



Liquid application on seed potatoes



Prevents early disease of the crops



Reduces *Rhizoctonia solani*

Applied as a liquid for seed treatment

Creates a protective zone around seed and shoots within the ridge

Reduces risk of soil-borne inoculum attacking young shoots

KEY BENEFITS:

- Superior control of *Rhizoctonia solani*
- Curative and preventative activity
- Extended residual control

DID YOU KNOW?

- *Rhizoctonia* often goes unnoticed until severe damage occurs.
- A tuber treatment with Moncut not only protects against soil-borne infections but also supports strong crop establishment.
- Correct application is critical for maximum effectiveness –consult your agronomist for best practice.



SUMMARY TABLE

Feature	Moncut DS (Powder)	Moncut Max (Liquid)
Active Ingredient	Flutolanil	Flutolanil
Formulation	Dry Powder	Liquid SC
Application Method	Applied on tubers during planting	Applied on tubers before and during planting
Key Benefit	Season-long protection	Extended residual control

GET IN TOUCH

For more information visit
www.nichino.uk

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TRY IT TODAY

On seed potatoes to have protection
against *Rhizoctonia solani*.

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