



# A SEED TREATMENT FOR THE CONTROL OF THE PRINCIPAL DISEASES OF CEREALS

**Raxil**<sup>®</sup>  
star

**Raxil Star is a new, broad spectrum cereal seed treatment that has recently been registered and has joined the Bayer SeedGrowth™ product portfolio.**

Raxil has been protecting your cereal crops for over 20 years against the devastation caused by seed diseases such as smuts and bunts. Now there's something even more effective - Raxil Star, the all new SeedGrowth offering from Bayer NZ.

Raxil Star contains three very active fungicides: tebuconazole, prothioconazole and fluopyram. This formulation allows Raxil Star to control a wide range of seed borne diseases. Not just the smuts and bunts that we know Raxil controls so well but also fusarium species, *monographella nivalis* (aka *microdochium nivalis*) and for the first time, seed borne net blotch.

Raxil Star controls disease using two modes of action. Containing an SDHI and not one but two DMI fungicides, a mixture of tebuconazole and prothioconazole, acknowledged as two very effective DMI fungicides against fusarium species while fluopyram provides the power to control seed borne net blotch.

As fluopyram is an SDHI the question may be asked, does it restrict the number of foliar applied SDHI fungicides that can be applied? The answer is no. Bayer has used their expertise to develop a formulation that contains the SDHI activity just on the seed.





Spring barley crop emerging after being treated with Raxil Star, Canterbury, November, 2016

## Benefits of Raxil Star

- 3 pronged attack - containing three complimentary, highly active fungicides from two different fungicide groups ensures comprehensive control of wide range of diseases.
- Flexible to use – one seed treatment for all cereals and all principal seed diseases.
- Simple to use – with a low dose rate of just 500 ml / tonne, seed Raxil Star has the lowest dose rate for any NZ registered seed treatment.
- Unbeatable loose smut control – turn your back on loose smut and you will regret it. Infection by loose smut has a devastating impact. In trials carried out by Plant and Food at Lincoln Raxil Star has given 97% control under intense infection pressure.
- Developed using Bayer's considerable global expertise in formulating seed treatments, you can have the confidence that Raxil Star delivers every time.
- Raxil Star complements Peridiam® Ferti. Treat seed with this combination for the perfect start to the growing season and simultaneously practice sound product stewardship by reducing dust.
- Raxil has always been very cost-effective. Raxil Star offers even greater value for money – more product and more disease control, but for a similar price.



Bayer SeedGrowth™



Science For A Better Life

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**Disclaimers:** Cereal seed treated with fungicidal seed treatments and planted into cooler, wetter conditions, may have slightly delayed emergence; however, over a short period of time the crop catches up without negatively impacting yield. Always use certified seed that has been professionally dressed and treated and check its germination status. Before using the products read and carefully observe directions, cautionary statements and other information appearing on the product label. Our technical information, whether given verbally or in writing, is based on extensive testing. It is, to the best of our current knowledge, true and accurate, but given without warranty in as much as the conditions of use and storage are beyond our control. Descriptions and property data of the product do not contain any statement as to liability for possible damage. In other respects our conditions of sale apply.