

Tenet[®]

Bio-fungicide granule



Tenet Bio-fungicide granule is a biological agent for direct application to the root zones of all Allium species of plants for protection against onion white rot disease (*Sclerotium cepivorum*) and Fusarium basal rot (*Fusarium oxysporum f. sp. cepae*). Tenet contains the proprietary strain *Trichoderma atroviride* LUI32 formulated as a granule for direct application to the seed bed of Allium crops during planting for early season disease protection. This biological active ingredient acts by aggressively occupying the root zone niche thereby protecting the plant's roots from infection by the disease-causing fungal pathogens. Tenet granule application at planting is recommended as an early season treatment to be integrated together with a later season chemical pesticide disease protection programme using compatible fungicides.

Active Ingredient: Contains a minimum 5 million colony forming units per gram *Trichoderma atroviride* LUI32 in the form of a granule.

Registered pursuant to the ACVM Act 1997 No P7644
See www.foodsafety.govt.nz for registration conditions

www.agrimm.com

25kg net

A living barrier protection against onion white rot disease and Fusarium basal rot

DIRECTIONS FOR USE

Background information: Tenet granule is a safe, naturally occurring bio-fungicide, which prevents onion white rot and Fusarium basal rot development by competitive exclusion of fungal pathogen establishment in the root zone area. Tenet should always be applied directly into the planting furrow at seeding at the same level as the seed to ensure biological active ingredient is in direct contact with the roots. Tenet can be integrated into an overall pest and disease management programme (IPM). Planting with Tenet granules followed by spray application with chemical fungicides may assist in minimising development of disease resistance to certain chemicals.

Application: Tenet granules should be applied as a preventative treatment at sowing into the planting furrow using a Gandy box or similar system attached to the seed drill. Ensure the granules are delivered at the same depth as the seed and well covered by soil to avoid bird strike. Drills should be calibrated before use. Apply at the rate of 25 – 50 kg per ha depending on the history of disease pressure in the area to be planted. Apply at the higher rates to soils with low organic material content.

Compatibility: Tenet is compatible with most chemical pesticides applied to onion crops. For further information please contact the Distributor.

Precautions

- Keep out of reach of children
- Store refrigerated at 4-6°C
- Wash hands and exposed skin before meals and after using
- Crush the empty sachet and bury in approved landfill
- Do not contaminate any water supply with material or empty pack
- Use contents within 28 days of opening bag.

Crop	Rate	Application
Bulb Onions	25 – 50 kg per ha	Under conditions of moderate to high disease pressure apply chemical fungicides 8 - 12 weeks after planting
Spring Onions	25 kg per ha	If planting in poor quality soil first amend with organic material to assist the biological activity
Garlic	25 – 35 kg per ha	Apply into the furrow at planting during placement of the cloves

NOTICE TO BUYER: The manufacturer of Tenet bio-fungicide makes no warranty of any kind on the use of this product and accepts no liability for results from its use whether used in accordance with the label directions or otherwise.

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Expiry Date: 1 2 3 4 5 6 7 8 9 10 11 12 / 13 14 15 16

BATCH No. DATE OF MANUFACTURE

DISTRIBUTED BY:

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