



A new systemic Seed Treatment

BIOSILD Top

Seed treatment for wheat and barley for the control of the principal seed-borne diseases and soil-borne bunt.

BIOSILD Top comes with a new highly concentrated liquid formulation. It can easily be mixed with any quantity of water and recommended insecticides.

The new formulation provides an advance sticking agent which prohibits dusting and the modern colour makes the excellent seed coverage visible. The low dosage and easy handling provide a convenient and fast application with excellent covering quality.

Mode of action:

Thiophanate-methyl acts systemically. It is absorbed and acropetally translocated within the plant tissues. Thiophanate-methyl inhibits the development of germ tubes, the penetration into plant tissue and the growth of mycelia.

Tetraconazole from the Triazole group is easily absorbable and fast translocated within the plant. It provides long lasting protective action and curative action.

Quick Facts

Brand: BIOSILD Top

Product: Group: Seed treatment

Crops: spring wheat, winter wheat,
spring barley, winter barley

Active Ingredients:

350 g/L Thiophanate-methyl

20 g/L Tetraconazole

Formulation: FS

Biological Performance

The product controls diseases which are located on the surface of the seeds like *Tilletia* spp as well as diseases which are located inside the seed like *Fusarium* spp and *Ustilago* spp. The systemic properties of the product reliably control inside infections and protect the germinating plant from infestations by fungi from the soil or spores distributed by wind. 2 different active ingredients from the Benzimidazole + Triazole group provide reliable protection and avoid resistance development by 2 different modes of action.

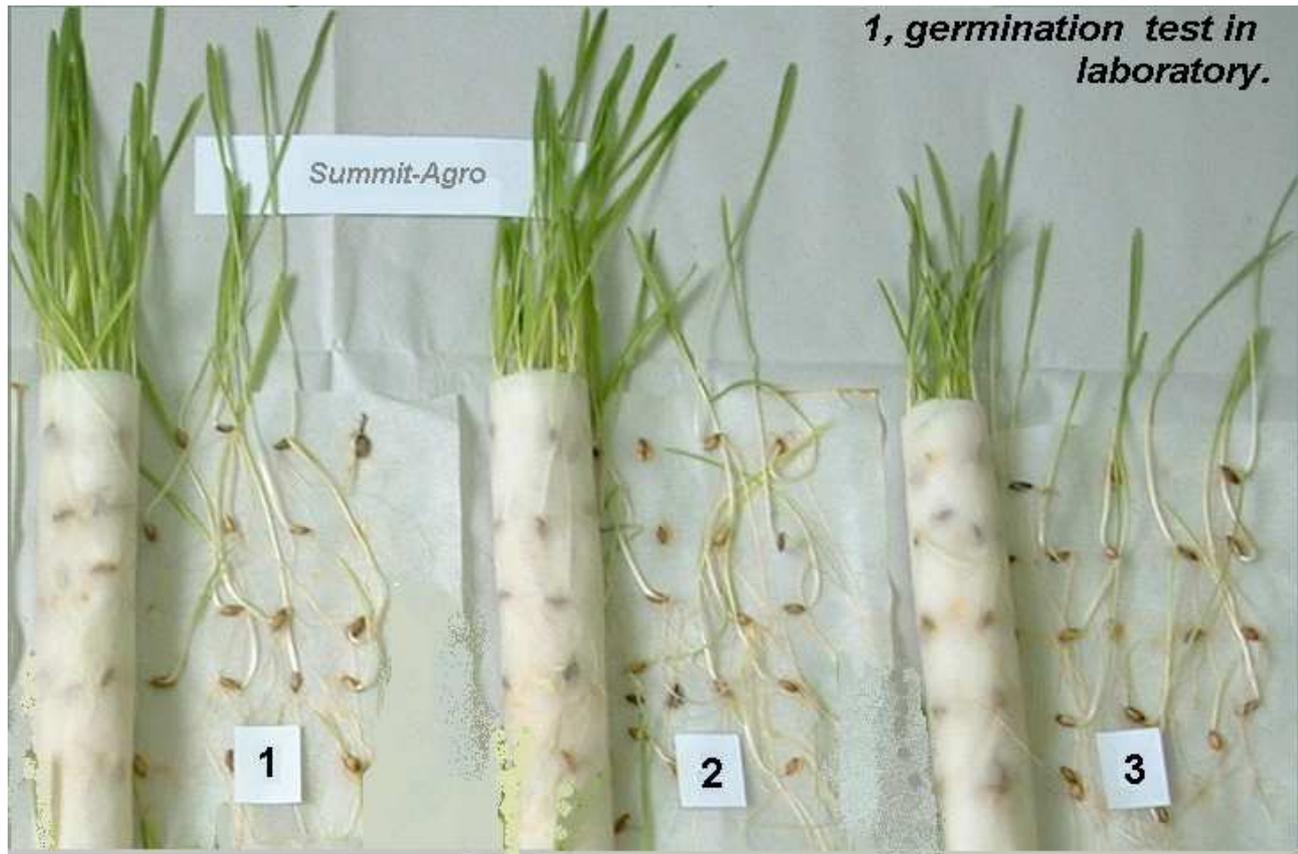
Crop	Disease	dosage (l/t)	water (l/t)
winter wheat	<i>Tilletia caries</i> (Common / Rough-spored / Stinking bunt of wheat), <i>Ustilago tritici</i> (Loose smut), <i>Fusarium</i> spp. and other fungi.	1,0	10-20
winter and spring barley	<i>Helminthosporium gramineum</i> , <i>Ustilago nuda</i> , <i>Microdochium nivale</i>	1,0	10-20

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ALWAYS READ THE LABEL: USE PESTICIDES SAFELY



Trial results



1 : untreated

2, Biosild -Top

3, only triazol containing seed-dresser

