

Hygienic Harmlessness of **TURF forte**

TURF forte is an organic slow-release fertilizer, made of dead biomass of different soil fungi and soil bacteria. The necessary micro-organisms (fungi and bacteria) are multiplied in big fermentation machines in industrial plants. These fermentation machines are filled with a nutrient liquid. After the harvest of the micro-organisms the produced biomass is dried at 130 °C and an exposure time of not less than 4 hours. After this procedure, the biomass is sterile and germ-free.

The biomass is produced of the following micro-organisms (soil fungi and soil bacteria):

- **Fungi**

Penicillium chrysogenum
Acremonium chrysogenum
Tolyposcladium inflatum
Clitopilus passeckerianus

- **Bacteria**

Bacillus subtilis
Agrobacterium spp.
Aeromonas spp.
Nocardia limicola
Microthrix parvicella
Thiothrix spp.
Methylobacterium
Hyphomicrobium spp.
Stretomyces spp.

All mentioned micro-organisms can be found in natural soils a million times and are certain of being harmless to plants and are not dangerous to health at all.

The biomass, **TURF forte** is produced of, has an admission as veterinary food. This also shows the hygienic harmlessness.

For the accuracy of this information signs

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