

# PRODUCT DATA SHEET



## TURF ACTIVATOR

### What is it?

Turf activator is a natural soil conditioner that is based on the mineral leonardite. The advantages of this product include an improved soil structure and vigorous plant growth that can be observed as a result. Thanks to the rapidly available humic substances, such as humic and fulvic acid, this turf activator can make a beneficial contribution to vital crops. Turf activator is an optimal addition to lawn/turf mixtures and is particularly suitable for combining with high-quality seeds and fertilisers.

### Where does it come from?

The product is obtained and mined in Germany. Leonardite has a high content of humic substances, which result from natural humification.

### Why use it?

Improving soil structure has numerous benefits. Well-aerated, structured soil enables optimal gas and water exchange. The high carbon content of this product stimulates natural soil life, which in turn has a positive effect on plant growth. Using Turf activator in mixtures makes the crop much more tolerant of external stressors.

### What are the advantages of using it?

- Root growth is improved and thereby also nutrient uptake
- Plant growth is positively influenced
- Individual plants are healthier thanks to improved resilience
- Resource efficiency is improved
- Toxins are neutralised
- Heavy metals are effectively bound
- Soil structure is permanently improved
- Water holding capacity is increased
- Nutrients are released due to soil life being activated
- Crops grow vigorously due to increased photosynthesis rate
- Dissolves quickly in water
- Suitable for organic farming
- Can be combined with various fertilisers
- Micronutrients are quickly available in the form of humic acid complexes

