Mr.AQUA

soil improver

Producer: MAINPORT, Nezabudice 38, 27023 Nezabudice, Czech Republic, IČ: 09658416 **Registration decision number:** 5199

Chemical and physical properties:	Value
Dry matter in %	min. 40,0
Combustible substances in %	min. 73,0
Organic carbon as C org. in %	min. 30,0
Total nitrogen as N in %	min. 0,1
PH value (H ₂ O)	3,8 - 5,8
Particles below 1 mm min. in %	min. 65,0
Particles over 2 mm max. in %	max 20,0

The content of the risk elements meets the applicable limits in Czech Republic.

Mr.AQUA increases the soil's ability to retain water, has a high content of organic carbon, increases the proportion of organic matter in the soil and improves the structure of the soil. Mr.AQUA is made from plant biomass by pyrolysis and does not contain any chemical additives.

Scope and method of use: gardens, public greenery, planting of trees and shrubs, grasslands, green roofs, reclamation, agriculture, forestry, vegetable growing, fruit growing, viticulture.

Dosage (1L of Mr. AQUA = approx. 0.5 kg): 1. Mixing with soil, substrate or compost in a recommended weight ratio of 1:100, i.e. 24-36 L/m³. Can be used in a box, for sowing lawn, for transplanting plants, shrubs and trees, for grouting under a full-grown tree. 2. Surface applications, under grass carpet in a recommended ratio of 0.8 to 1.0 L/m²/3 years, 10,000 L/ha/3 years.

Maximum application dose: 2 tons of dry matter/ha/3 years. The product contains a large amount of small dust particles, do not use at windy weather, after application, plough into the ground and water it immediately. The stated dosage and methods of application are the basic instructions for use, in practice they may also differ according to the type of plant or recommendations of the particular suppliers. Other information can be found at www.mraqua.com.

Storage, health protection, packaging recycling: Mr.AQUA can be stored in retail packaging, the material itself covered with a tarpaulin or in a covered warehouse. In storage areas, do not use open flames or energy sources that could ignite the material. Wear work clothes and gloves, in case of increased dustiness of the environment use protective goggles, or mask or respirator. Plastic packaging belongs to sorted waste.

The product is delivered packaged. Packing volume: Shelf life: 3 years from the date of manufacture