

SAND 4

(12% Organic Matter)

SENSOTERRA



Zand 4



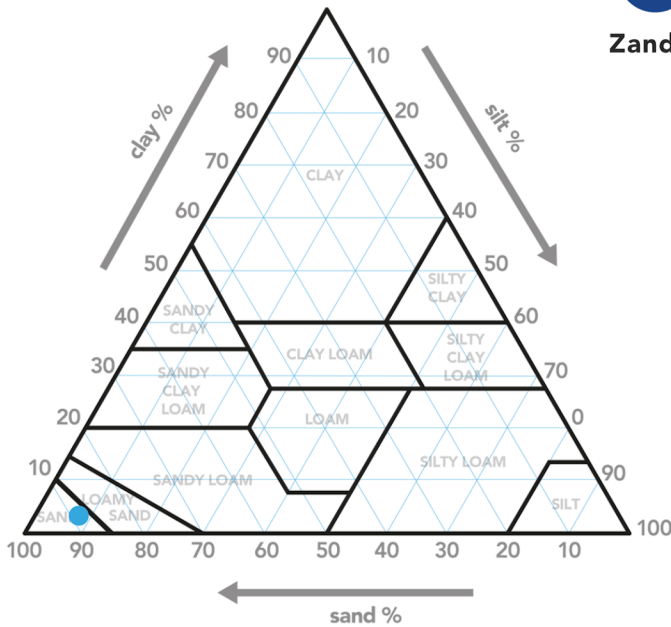
Sand 4
Baumerde



Arenosa 4



Sable 4



Composition

Clay - 1% Sand - 90%
Silt - 9% Organic Matter - 12%

Characteristics

Sandy soils have a relatively large particle size resulting in a limited water and nutrient holding capacity. Also called light soils, sandy soils are easy to work with and to cultivate. They have rapid infiltration and good drainage.

Recommendations for thresholds

Setpoint high: 36%

Field capacity (pF2) to prevent over irrigation and nutrient/input losses

Setpoint low: 18%

Irrigation point (pF3.3), prevents water stress on the plant.

All percentages are in Volumetric Water content (VWC). Texture classes are based on USDA soil triangle.

Volumetric Moisture Content (%)

