

# SAND 3

(5.7% Organic Matter)

# SENSOTERRA



Zand 3



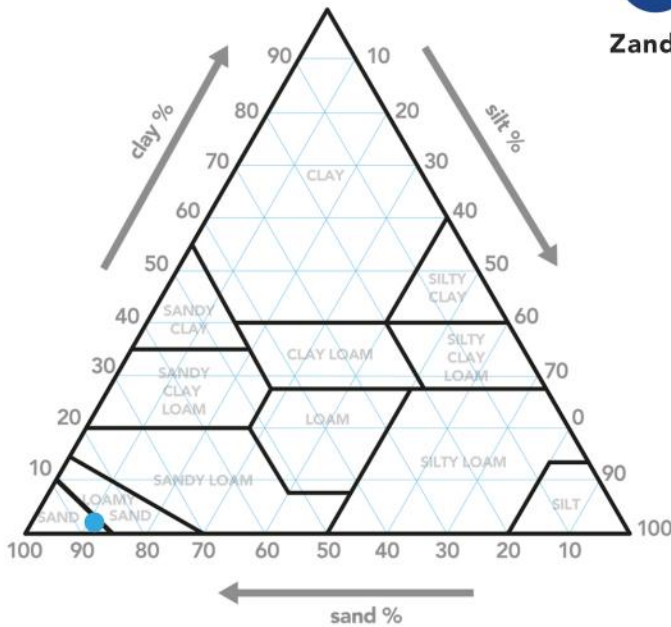
Sand 3  
Baumerde



Arenosa 3



Sable 3



## Composition

Clay - 1%      Sand - 87%  
Silt - 12%     Organic Matter - 5.7%

## 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: 28%

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

### Setpoint low: 11%

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 (%)

