

# SANDY LOAM 4

(4.4% Organic Matter)

# SENSOTERRA



Sterk lemig zand 1



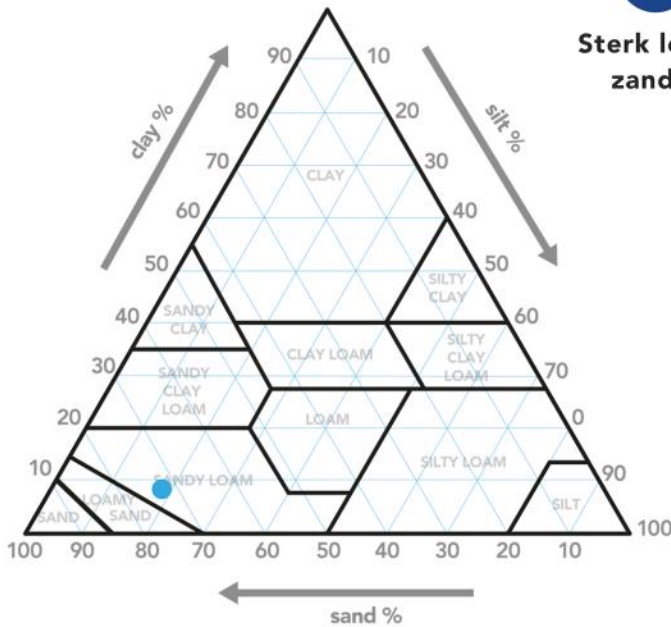
Sandiger Lhem 4



Franco arenosa 4



Limon sableux 4



## Composition

Clay - 7%      Sand - 75%  
Silt - 18%      Organic Matter - 4.4%

## Characteristics

Loam is a soil with a significant amount of clay, silt and sand. This results in a soil with good structure, as well as good water and nutrient holding capability. Sandy loams have a higher percentage of sand than loam soils, resulting in a slightly better structure but inferior water holding capabilities compared to loam.

## Recommendations for thresholds

### Setpoint high: 28%

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

### Setpoint low: 13%

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 (%)

