

# LOAMY SAND 4

(4.9% Organic Matter)

# SENSOTERRA



Zand 7



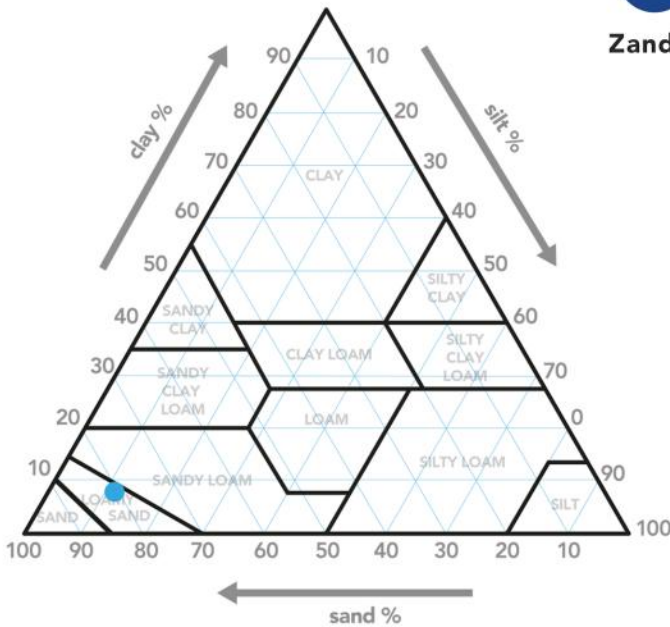
Lehmiger Sand 4



Areno francosa 4



Sable limoneux 4



## Composition

Clay - 7%      Sand - 81%  
Silt - 12%      Organic Matter - 4.9%

## Characteristics

Loamy sand soils have a high sand percentage, but the small proportion of silt and clay results in a better water and nutrient holding capability than sandy soils. These soils are easy to work with and to cultivate. They have rapid infiltration and good drainage.

## Recommendations for thresholds

### Setpoint high: 27%

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

### Setpoint low: 12%

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 (%)

