

LOAMY SAND 3

(3.2% Organic Matter)

SENSOTERRA



Zand 6



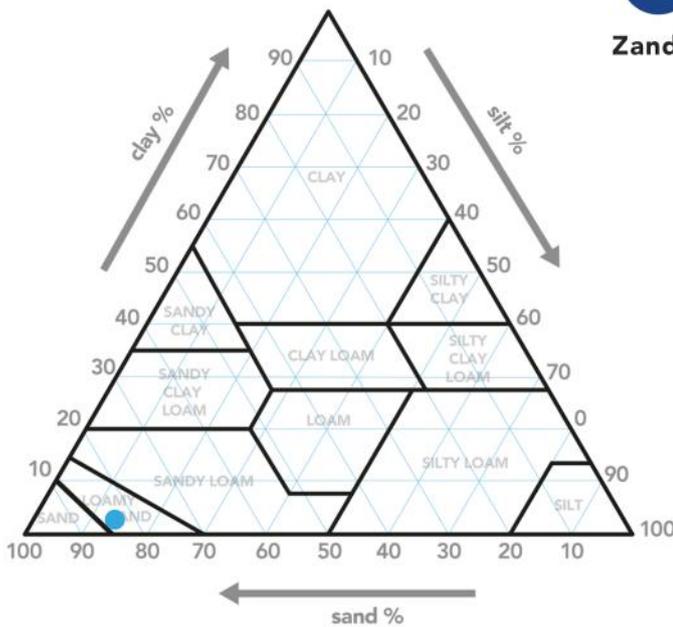
Lehmiger Sand 3



Areno francesa 3



Sable limoneux 3



Composition

Clay - 2% Sand - 85%
Silt - 13% Organic Matter - 3.2%

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: 23%

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

Setpoint low: 8%

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 (%)

