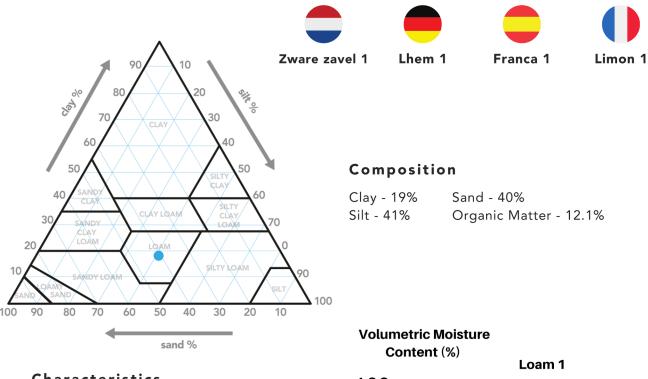
SENSOTERRA

(12.1% Organic Matter)



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.

100 90 80 **Solid fraction** 70 60 -55% (pF0) 50 Field capacity 45% (pF2) 40 . Irrigation zone 32% (pF3.3) 30 -Wilting point 25% (pF4.2) 20 Too dry 10 -0

Recommendations for thresholds

Setpoint high: 45%

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

Setpoint low: 32%

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.