

Variety Description

Variety

USO 31

Species

Hemp

Botanical name

Cannabis sativa

Seeding rate

For fibre: 300–400 plants/m² (70–80 kg/ha)

For grain: 120–180 plants/m² (22–28 kg/ha)

Distance between rows

12–15 cm

Sowing period

April–May

Sowing depth

1–2 cm

Agronomic figures*:

Early maturity

2

THC content

1

CBD content

2

Grain yield

6

Straw yield

4

Fibre yield

5

Fibre content

8



Clarification of figures*:

1: very early, very low / 5: medium / 9: very late, very high

* **Source:** Breeder information

Variety description

The USO 31 hemp variety belongs to the very early maturity group and is characterised by an even yield distribution, meaning that it can also be used for secondary products (grain/straw). Specifically, the USO 31 straw yield is low, with a medium fibre yield. However, the fibre content and quality are very high. Like in all hemp varieties used for this purpose, the THC content is extremely low and lies considerably below 0.2%. The same goes for the CBD content, which is also very low.

Most important characteristics

Very early maturity group

THC < 0.2 %

Good fibre yields

Good grain yields

Very high fibre content

Usage

