

TERRALIFE® - BETAMAXX 50

The cover crop mix for sugar beet cultivation

Profile

TerraLife®-BetaMaxx 50 is a diverse cover crop mixture created for the use before sugar beets. It includes deep-rooting species, that create deep channels enhancing a facilitated root penetration for the following beets. This supports the beets in overcoming dry periods. Moreover, the mixture's components contribute to the creation of fine plant residues. This simplifies the preparation of the soil for the drilling of the main crop. Since BetaMaxx 50 does not contain cruciferous plants, it can also be used in oilseed rape crop rotations.

TerraLife®-BetaMaxx 50 is unsuitable for the biological control of Heterodera schachtii (in this case, we refer to TerraLife® BetaSola).

The legume content is below 50 %. For less legumes: TerraLife®-BetaMaxx 30

- Targets ideal seedbed conditions for sugar beets
- Promotes diverse rooting and nutrient uptake
- Also ideal for rapeseed crop rotations

N-Potential approx. 80 kg/ha

Components

41.6%	Legumes
0%	Cruciferous
	Egyptian clover, Niger, Phacelia, Linseed, Bristle oat, Serradella, Common vetch, Blue lupin, Field pea

Seed shares (%)

Sowing pattern

	blank seed, mulch sowing, direct sowing, spreader device on tillage implement, drone

Crop rotations

Sugar beet, Oilseed rape *, Cereals, Maize

* Observe crop rotation diseases.

Cultivation notes

Sowing rate	40 - 45 kg/ha
Sowing time	from middle of July to end of August
Usage	Cover crop, green fertilization, summer intercrop, normal sowing time, N-Potential: approx. 80 kg/ha, leguminous

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