# TERRALIFE® - MAIZEPRO DT 50 Balanced, partly hardy cover crop for maize crop rotations

## **Profile**

MaizePro DT 50 selectively supports the formation of mycorrhiza and improves the soil structure. The intensive root penetration creates new root channels, which help the maize particularly during periods of drought. The hardy components guarantee erosion protection right into spring. After a successful cover crop, the soil only requires working to a depth of the soil horizon receiving the maize seed. In this way, the capillarity is maintained, ensuring water availability for germination. Also suitable for sowing flowering buffer strips.

The legume content is below 50 %.

- ✓ Leaves an optimal soil structure
- ✓ Promotes root penetration
- ✓ Very good N-utilisation



# Components

40.2%	Legumes
12%	Cruciferous
	Field pea, Sorghum, Common vetch, Linseed, Sunflower, Niger, Hairy vetch, Egyptian clover, Abyssinian cabbage, Deep-rooted radish, Serradella, Phacelia, Crimson clover, Persian clover, Alsike clover, Trifolium pratense, Trifolium repens
Seed shares (%)	

# Sowing pattern

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

# Crop rotations

Cereals, Maize



# **Cultivation notes**

Sowing rate	30 - 35 kg/ha
Sowing time	from middle of July to end of August
Usage	Cover crop, summer intercrop, winter intercrop, green fertilization, normal sowing time, N-Potential: approx. 80 kg/ha, leguminous

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