

HÜLSENFRUCHTGEMENG

... the nitrogen supplier



Benefits:

- Due to the symbiosis with nodule bacteria, large amounts of atmospheric nitrogen are bound and made available for plant growth.
- Good weed suppression and intensive rooting performance due to the interaction of the components, especially the small-grained field bean AVALON roots deeply and improves the soil structure
- Due to atmospheric nitrogen fixation, promotion of good soil structure and crumb formation beneficial for the following crop
- Use: for fresh feeding as a high-quality protein fodder in late summer to autumn, for nitrogen generation in crop rotation or as a side-seed in oilseed rape
- Optimal CO₂ footprint
- Also suitable for sites with low nitrogen availability

Blend details:

Composition of blend Seeds %	10 % Small-seeded faba bean AVALON 37 % Spring forage pea RUBIN 53 % Common vetch ARGON

without cruciferae, with legumes, Without grass, not winter-hardy

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viterra[®] Cover crop blend



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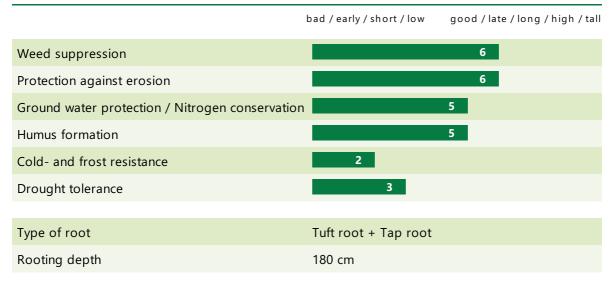
Usage:

Crop rotation suitability:

No multiplication of beet cyst nematodes		
Green manure		
Biogas- and fodder production		
Humus formation		
Protection against erosion		
Nitrogen fixation		
Mulch sowing		
Pollinator attractiveness		

	+ suitable / + + strongly recomm	mended
Maize		++
Cereals		++
Oilseed rape		++
Sugar beets		++
Potatoes		
Intensive crops		
Legumes		

Agronomic features:



Cultivation recommendations:

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Recommended sowing rate	120 - 150 kg/ha
Sowing depth	3 - 5 cm
Sowing period	Juli bis Mitte August
Fertilization	Due to the high legume content, fertilisation is not necessary.
Crop protection	Usually there is no plant protection required
Sowing method	Drill sowing ensure high crop emergences

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