



## Benefits:

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- Promotes plant growth by supplying essential nitrogen through rhizobia
- **viterra® BODENGARE ÖKO** is suitable for cover cropping for soil regeneration after very early harvest, very little seed formation
- Increases availability of main and trace nutrients by mobilization in the soil
- Stimulates soil life activity with accompanying biological engineering for better soil fertility
- Complementary, diverse root types promote tilth and ideal soil structure
- **viterra® BODENGARE ÖKO** is free of crucifers, therefore especially suitable for crop rotation with oil seed rape

## Blend details:

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Composition of blend Weight %	30 % Small-seeded faba bean AVALON
	6 % berseem clover
	12 % blue lupin ILDIGO
	2 % phacelia ANGELIA
	30 % Spring forage pea
	18 % Common vetch
	2 % Sunflower

without cruciferae, with legumes, not winter-hardy

This blend fulfills the requirements of the EU regulation 834/2007 and is suitable for organic farming.

**Usage:**

Green manure  
 Humus formation  
 Protection against erosion  
 Nitrogen fixation  
 Mulch sowing  
 Pollinator attractiveness

**Crop rotation suitability:**

+ suitable / ++ strongly recommended

Maize	++
Cereals	+
Oilseed rape	++
Sugar beets	+
Potatoes	
Intensive crops	
Legumes	

**Agronomic features:**

bad / early / short / low      good / late / long / high / tall

Weed suppression	5
Protection against erosion	6
Ground water protection / Nitrogen conservation	5
Humus formation	8
Cold- and frost resistance	2
Drought tolerance	6

Type of root	Tuft root + Tap root
Rooting depth	150 cm

**Cultivation recommendations:**

Recommended sowing rate	60 - 70 kg/ha
Sowing depth	1 - 2 cm
Sowing period	Mid-June to mid-August - consider the location!
Fertilization	Due to the high legume content, fertilisation is not necessary.
Crop protection	Usually there is no crop protection required
Sowing method	Drill sowing ensure high crop emergences