



## Benefits:

---

- Quick ground coverage with a mix of oil radish SILETINA, saia oat PRATEX, phacelia ANGELIA and sunflower
- Dense rooting and stabilization of soil structure due to a combination of deep- and shallow-rooters
- Root canals created by **viterra® MAIS** facilitate deep rooting of maize
- Saia oat supports mycorrhizas, which stabilize the soil, thereby benefiting subsequent maize
- Nutrients are bound and are available for maize during the main growth phase
- Improved image through sunflower and phacelia blossom
- **viterra® MAIS** is especially recommended for maize crop rotations

## Blend details:

---

Composition of blend Seeds %	10 % linseed JULIET
	30 % oil radish SILETINA
	36 % phacelia ANGELIA
	18 % bristle oat / saia oat PRATEX
	< 1 % Sunflower
	5 % common sorghum

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

**Usage:**

Green manure  
 Humus formation  
 Ground water protection / Nitrogen conservation  
 Protection against erosion  
 Mulch sowing

**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	8
Protection against erosion	8
Ground water protection / Nitrogen conservation	9
Humus formation	8
Cold- and frost resistance	4
Drought tolerance	7

Type of root	Tuft root + Tap root
Rooting depth	180 cm

**Cultivation recommendations:**

Recommended sowing rate	25 kg/ha
Sowing depth	1 - 2 cm
Sowing period	Mid-July to late August - depending on location!
Fertilization	An early fertilization to promote the initial development is recommended.
Crop protection	Usually there is no crop protection required
Sowing method	Drill sowing ensure high crop emergences