

viterra® Cover crop blend **DEPOT ÖKO**

... the nutrients store



Benefits:

- Vigorously growing plants take up nutrients, store them over winter and provide them to the following crop
- Efficient weed suppression through fast initial development
- Excellent rooting of the soil by plants with deep and shallow root systems, stabilizes the soil structure and improves soil infiltration
- **viterra® DEPOT ÖKO** is especially suitable for crop rotation with legumes as main crop

Blend details:

| | |
|-------------------------------|------------------------------------|
| Composition of blend Weight % | 15 % White mustard |
| | 23 % oil radish SILETINA |
| | 12 % phacelia ANGELIA |
| | 45 % bristle oat / saia oat PRATEX |
| | 5 % Sunflower |

with cruciferae, without legumes, not winter-hardy

Diese Mischung erfüllt die Anforderungen der EU-Verordnung 2013/848 und ist für den ökologischen Landbau geeignet.

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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 | |
| Legumes | ++ |

Agronomic features:

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

| | |
|-------------------------------------------------|----------------------|
| Weed suppression | 8 |
| Protection against erosion | 7 |
| Ground water protection / Nitrogen conservation | 8 |
| Humus formation | 8 |
| Cold- and frost resistance | 3 |
| Drought tolerance | 6 |
| 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 | End of July to the end of 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 |

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