viterra® Cover crop blend

POTATO







Benefits:

- Substantial blend for soil improvement and humus enrichment in potato crop rotations
- The lupin ILDIGO and the oil radish CONTROL root quickly and deeply through a lot of soil volume and thus improve the soil structure
- The oil radish CONTROL and bristle oat PRATEX have a fast initial development and create soil protection and tilth
- The lupins and the summer vetch supply nitrogen, oil radish and bristle oat quickly convert nitrogen into organic matter
- Excellent erosion protection, not winter-hardy

Blend details:

Composition of blend Seeds % 7 % blue lupin ILDIGO

8 % linseed JULIET

49 % oil radish CONTROL

19 % bristle oat / saia oat PRATEX 17 % Common vetch ARGON

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







viterra® Cover crop blend POTATO





Usage:

Humus formation Protection against erosion Nitrogen fixation

Crop rotation suitability:

+ suitable / + + strongly recommended

Maize +

Cereals +

Oilseed rape +

Sugar beets +

Potatoes ++

Intensive crops

Legumes

Agronomic features:

bad / early / short / lowgood / late / long / high / tallWeed suppression8Protection against erosion7Ground water protection / Nitrogen conservation7Humus formation8Cold- and frost resistance5Drought tolerance4Type of rootTuft root + Tap root

180 cm

Cultivation recommendations:



Rooting depth





viterra® Cover crop blend

POTATO



...power for potatoes

<u> </u>	
Recommended sowing rate	50 kg/ha
Sowing depth	1-3 cm
Sowing period	Early/mid July until mid August
Fertilization	Only organic fertilizers are permitted regarding EFA-compliance (except sewage sludge). In early sowing, the legume components provide additional nitrogen.
Crop protection	Usually there is no plant protection required
Sowing method	Drill seed for an even emergence is recommended





