

viterra® Cover crop blend

# WICKROGGEN ÖKO

... winter-hardy biomass legume blend



## Benefits:

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- Winter hardy blend with the high-yield, strong and leaf-healthy Population rye INSPECTOR and Winter vetch
- The Winter vetch fixes air nitrogen and contributes to the nutrient supply within the crop rotation
- Additional feed source with high protein and energy content
- As a green manure positive influence on humus and nutrient circulation
- **viterra® WICKROGEN ÖKO** helps to keep the surfaces weed-free and improves the soil structure
- Nutrient losses due to erosion and soil erosion are prevented
- Winter hardy vetch supplies nectar and pollen and increases biodiversity

## Blend details:

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Composition of blend Weight %    90 % Winter rye INSPECTOR  
   10 % Winter vetch

without cruciferae, with legumes, winter-hardy

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

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## Usage:

Green manure  
Biogas- and fodder production  
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 / low      good / late / long / high / tall

Weed suppression	6
Protection against erosion	9
Ground water protection / Nitrogen conservation	3
Humus formation	6
Cold- and frost resistance	9
Drought tolerance	6

## Cultivation recommendations:

Recommended sowing rate	100 - 120 kg/ha
Sowing depth	2 - 4 cm
Sowing period	Mid-September to mid-October - depending on location!
Sowing method	Drill sowing ensure high crop emergences
Harvest	From standing crop; side knives are recommended
Harvest date	Yellow ripeness in mid-June