

viterra® Cover crop blend

# WICKROGGEN

... winter-hardy WCS (whole crop silage) blend



## Benefits:

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- Winter-hardy biomass legume blend
- For high-yield WCS use with high protein and energy content
- 25 - 40 t/ha WCS wet weight yields are possible depending on the site
- The winter-hardy vetch provides additional nitrogen
- Optimal erosion protection
- Prevents nitrogen loss over winter
- **viterra® WICKROGGEN** is also available as an organic - mixtures

## Blend details:

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Composition of blend Weight %	90 % Winter rye MATADOR
	10 % Winter vetch
without cruciferae, with legumes, winter-hardy	



## 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 kg/ha
Sowing depth	2 - 4 cm
Sowing period	Mid-September to mid-October - 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
Harvest	From standing crop; side knives are recommended
Harvest date	Yellow ripeness in mid-June