Winter forage rape

EMERALD

Tasty with high fodder value

Benefits:

- Protein-rich and highly digestible fodder
- Fast-growing and leaf-rich for the formation of valuable and high-yielding green matter
- For pasture, fresh fodder and silage
- Intense, finely branched roots improve the soil structure and soil fertility
- Effective nitrogen conservation for water protection
- Protects actively against erosion and promotes the soil tilth formation
- **EMERALD** has a high sowing flexibility, from July to Septmeber

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low — good / late / long / high / tall
Dry matter yield	7
Initial mass formation	7
Tendency to flower	1
Presence of erucic acid	Yes
Presence of glucosinolates	Yes

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 27.03.2024 / 7.00

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Usage:

Green manure
Biogas- and fodder production
Ground water protection / Nitrogen conservation
Protection against erosion
Humus formation
Game cover

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	9
Protection against erosion	8
Ground water protection / Nitrogen conservation	9
Humus formation	7
Cold- and frost resistance	9
Drought tolerance	3

Type of root	Tap root
Rooting depth	120 cm

Cultivation recommendations:

Recommended sowing rate	Feed production 10 kg/ha, Green manure 20 kg/ha
Sowing depth	1 - 2 cm
Sowing period	July to September - depending on location!
Fertilization	60-100 kg N/ha, Liquid green manure can be applied both before sowing and in hand high stock
Crop protection	Usually there is no plant protection required
Sowing method	Drill seed is recommended

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