

linseed

JULIET

For cover crop and grain use



Benefits:

- Crop rotation neutral cover crop with fast and healthy development
- Undemanding in soil and climatic conditions
- Tap root with great depth for a good soil structure
- Very suitable as a partner in cover crop blends
- Due to high grain yields with high oil content (42.6% in HGCA description list Flaxseed Spring-2014, Agriculture and Horticulture Development Board in England), **JULIET** is ideally suited for grain use
- Winter hardiness up to -5 ° C

Included in blends:

viterra® BIENE ECO 2.1, viterra® MAIS, viterra® MAIS N-PLUS,
viterra® NIEDERWILD, viterra® POTATO, viterra®
ROTATIONSBRACHE 1.a

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

	bad / early / short / low	good / late / long / high / tall
Grain yield		5
Oil yield		4
Start flowering		6
Plant height		4

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 13.03.2019 / 7.00

Usage:

Green manure
 Grain use
 Protection against erosion
 Humus formation
 Ground water protection / Nitrogen conservation
 Mulch sowing

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	4
Protection against erosion	4
Ground water protection / Nitrogen conservation	5
Humus formation	4
Cold- and frost resistance	2
Drought tolerance	6
Rooting depth	120 cm

Cultivation recommendations:

Recommended sowing rate	30 - 35 kg/ha
Sowing depth	2 – 3 cm
Sowing period	Main crop cultivation: from end of March to middle of April; Cover crop cultivation mid-July and late August
Fertilization	40 - 80 kg/ha N
Crop protection	Herbicide in the pre-emergence for weed control; no plant protection necessary in cover crop
Sowing method	Drills seed, high demands on the seedbed; no condensation and clogging, if necessary, leveling

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