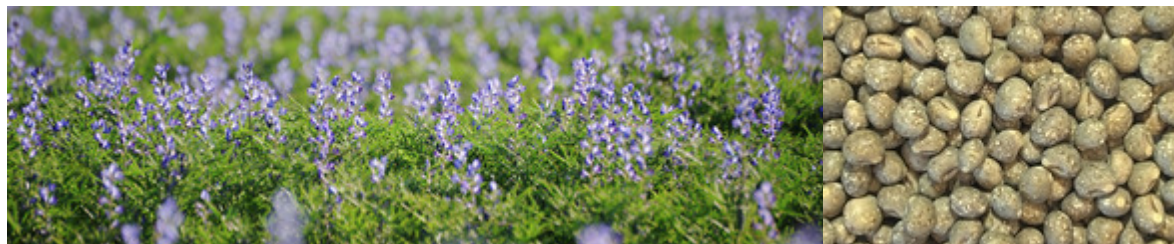


blue lupin **AGAT**

Top performance with excellent protein



Benefits:

- Great yield with high protein content
- Highly tolerant of fusarium and anthracnose
- Low alkaloid content
- Excellent stiffness
- Rapid early growth and even maturity
- Branched growth type

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

	bad / early / short / low	good / late / long / high / tall
Stiffness		7
Start flowering	3	
Plant height	3	
Protein content		5
Protein yield		8
Thousand grain weight	4	
Maturity		5
Grain yield		8

Representative: P. H. PETERSEN Saatucht Lundsgaard GmbH, Version: 17.08.2022 / 2.00

blue lupin **AGAT**

Top performance with excellent protein

Usage:

Nitrogen fixation
Grain use
Suitable for human and animal nutrition

Cultivation recommendations:

Recommended sowing rate	80-100 grains/m ²
Inoculation	Inoculate seed with suitable rhizobia before sowing
Sowing depth	2-3 cm in a fine seedbed - sowing too deep reduces yield
Sowing period	Middle of March until early April
Fertilization	No N-fertilization necessary. Depending on the nutrient content of the soil and nutrient extraction 30-50 kg P ₂ O ₅ /ha, 60-130 kg K ₂ O/ha and about 25 kg MgO/ha are advised. Optimal pH-level between 5,0 and 6,8. Micronutrients: if necessary Epsom salt and boron.
Crop protection	Use herbicides during pre-emergence or mechanically hoe or harrow the field for weed control. If necessary use fungicides against athracnose and rust.
Sowing method	Drilling is advised; row distance identical to cereals.
Harvest	Late July until early September. Optimal moisture for harvesting 14-16%. Use protective setting for threshing to avoid broken grains.

Representative: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 17.08.2022 / 2.00