



## BUCKWHEAT

# HAJNALKA

Neutral partner for following cropping



### Benefits:

- Rapid establishment
- good soil cover and weed suppression
- Low cultivation and nutrient requirements
- Mass of fine roots in upper soil layers bind phosphorus and calcium
- Freezes off cleanly over winter
- Autumn flowers provide late season pollen for bees

Included in blends: viterra® SPRINT ÖKO

### Variety characteristics:

(Officially confirmed or respectively in line with Bundessortenamt)

bad / early / short / low

good / late / long / high / tall

	Resistance level 2	
Resistance against <i>Heterodera schachtii</i>		
Initial mass formation	5	
Tendency to flower	5	
Tendency	8	

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**BUCKWHEAT**

# HAJNALKA

Neutral in the rotation for following cropping



Usage:
Humus formation
Protection against erosion
Green manure

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

Cultivation recommendations:	
Recommended sowing rate	50-60 kg/ha
Sowing depth	2-3 cm
Sowing period	Early June until mid-August as a cover crop
Fertilization	Basic fertilization: P205 60 to 80 kg/ha K20 60 to 80 kg/ha Do not use chloride-containing fertilisers! Do not lime immediately before cultivation! Nitrogen fertilisation: 60 to 80 kg/ha less Nmin; Excessive nitrogen can lead to increased weed growth, longer flowering time, delayed ripening! Avoid manure/organic compost applications immediately before buckwheat. High demand for trace elements (boron, molybdenum).
Crop protection	Usually there is no plant protection required

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