



# SP2 BRASSIPAN

Cover crop association

Innovation and sustainability  
for malting barley

- ◆ Tolerant to dry conditions and well suited to early sowings (fenugreek and black forage lentil are well adapted to stressful conditions at sowing)
- ◆ Nice restitution of nitrogen for the following crop



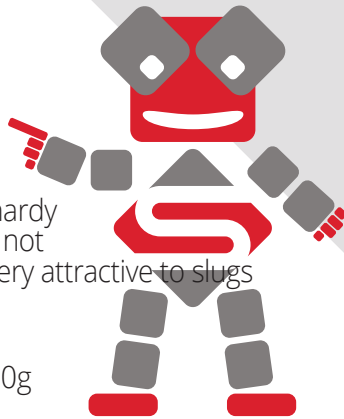
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## USES COVER CROP

## CHARACTERISTICS

- ◆ Use of low TGW legumes to increase their density per m<sup>2</sup>
- ◆ Specific role of canary grass in ensuring a healthy cover : very hardy grass, tolerant to virus and rust, not very sensitive to smut and not very attractive to slugs
- ◆ Easy to sow in mixtures
- ◆ All components have a TGW <50g



## GROWING TIPS

**Crops benefiting from the intercrop :** Ideal before a spring crop especially spring barley (excluding legumes)

**Ease of implantation :** +++

**Sowing date :** Well suited to early and late sowings

**Sowing rate & depth :** 20 kg/ha - +/- 2 cm

**Targeted density :** 140 plants/m<sup>2</sup>



Seeding technique	Under the combine cutterbar	Direct seeding	Simplified Cultivation Techniques	After ploughing
Adaptation	-	+++	+++	++

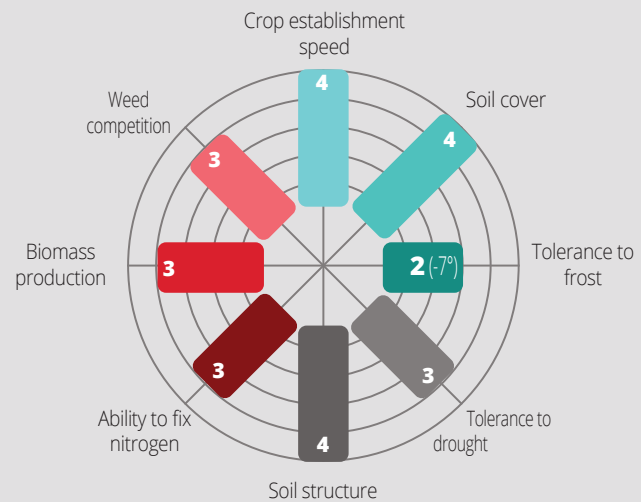


Destruction method	Efficiency						
	Frost	Schredder, roller, chopper	Rolling on frost	Stubble cultivator	Plough	Glyphosate	Glyphosate + 2,4D
Efficiency	- (-10°C)	--	+	-	+	-	+



Before planting vegetation cover, find out about the regulations in force in your region (Nitrate Directive), particularly with regard to the choice of species and the dates and methods of destruction..

Data sources :  
CTPS / ARVALIS - \* breeder/partner data - The agronomic and technological information provided in this document may vary from one year to the next depending on the region and agroclimatic conditions.



## AGRONOMY

**CEPP 0,007**  
Certificat d'Economie de Produits Phytosanitaires

### SPECIES (FAMILIES)

- Common vetch (Legume)
- + Tillage radish (Brassicaceae)
- + Fenugreek (Legume)
- + Canary grass (Poaceae)
- + Black forage lentil (Legume)

### CYCLE

Long (> 4 months)



Common vetch



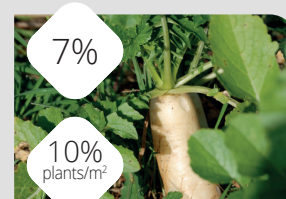
Canary grass



Black forage lentil



Fenugreek



Tillage radish



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