

SERRADELLAS & MEDICS

Margurita French Serradella

Deep rooted and hard seeded

Ornithopus sativus

Margurita is a pink flowered medium maturing, hard seeded variety. Margurita has an erect growth habit with good production through early to mid spring. Should be sown as bare seed where pasture is required in year 1. Pod seed can be sown in February at 20kg/ha, shallow (10mm), and will soften by the break of the season.

ABOUT THIS VARIETY

Margurita is a hard seeded French serradella that can be used as a direct replacement for Cadiz and is suited as an addition to cropping programs in preparation for a pasture phase. It has been selected from hard seeded lines of Cadiz.

Margurita is well adapted to a wide range of soil types including highly acidic and infertile sands. It will also tolerate some water logging but not inundation.

The establishment of Margurita into a cropping phase or pasture rotation will provide additional flexibility to farming systems, providing the opportunity to switch between a cropping and pasture phase more easily due to the increased hard seed content. Margurita is compatible with other legume species and ryegrass that are suited to similar soil types and pH range.



QUICK FACTS

-  **MIN RAINFALL**
350 mm+
-  **SOWING RATE**
6–10 kg/ha De-hulled, 20–20 kg/ha Podded, 4–8 kg/ha In a mix
-  **TOLERANCES**
Low pH
-  **END USE**
Grazing, Break crop
-  **DAYS TO FLOWERING**
107
-  **HARD SEED LEVEL**
High
-  **FLOWER COLOUR**
Pink

KEY ATTRIBUTES

- ✓ Hard seeded Cadiz replacement
- ✓ Upright growth habit with potential to be more tolerant of grazing
- ✓ Increased nitrogen from the pasture phase benefits the following crop
- ✓ Good production through early to mid spring
- ✓ Increased hard seed gives increased persistence
- ✓ Moderately tolerant of red legged earth mite and aphids

PLANTING & GRAZING NOTES

Should be sown as bare seed where pasture is required in year 1. Pod seed can be sown in February, shallow (10mm), and will soften by the break of the season. Upright growth habit compared to Cadiz gives the potential to be more tolerant of grazing. Inoculate seed before sowing with group G inoculant.

DISEASE & PEST RESISTANCE

Moderately tolerant to red legged earth mite, blue green aphid and cowpea aphids. Has susceptibility to lucerne flea.

STAND LIFE

Increased hard seediness gives increased persistence, with the potential to provide increased dry matter production over an extended pasture phase. The seed demonstrates a continual breakdown pattern over the summer period, resulting in approximately 50% of the seed becoming germinable the following year.

HOW IT'S SOLD

FORM	PACK
Bare / de-hulled	25 kg
Podded	25 kg