

MAS4 EXPERT NEMA VIGNE

VINEYARD COVER CROP MIXTURE WITH NATURAL NEMATODE PROTECTION

- **NATURALLY FIGHTS NEMATODE**
thanks to the rye in the mixture
- **PRODUCES BIOMASS AND
NITROGEN FOR THE VINEYARD**
Thanks to vetch in the mixture
- **STRUCTURES AND PROTECTS
THE SOIL**
Limits erosion



75% Gramineae

10% Brassicaceae

15% Fabaceae

MIXTURE DETAILS

Species	Variety / Type	% Weight	No. kernels/ m ² at min density	Frost sensitivity at maturity	Benefits
Bristle Oat	AVENA STRIGOSA LATE	25%	98	-10 °C	Produces biomass and develops rapidly, fast coverage, improves soil structure and traps carbon
Daikon Radish	RAPHANUS SATIVUS DAIKON	10%	36	-7 °C	Deep root to structure the soil. After destruction the roots will leave big holes in the soil for macro porosity.
Rye	SECALE CEREALE MID EARLY	50%	149	-15 °C	Cereal rye, to harvest green in spring for mid-early harvest.
Common Vetch	VICIA SAT WINTER	15%	17	-12 °C	Versatile legumes, fit for all soil and conditions, cover well the soil. Needs a tutor to avoid disease development

SOWING & CULTIVATION

Sowing period	Mid August	Ideal sowing is in spring or end of summer in 1 cm depth
Sowing rate	25 - 30 kg/ha	
Sowing depth	2 cm	
Duration	Annual	