### **LIDVINE LEGUMI**

**SERVICE PLANT MIX VINE ECOSYSTEM** 







## BENEFITS

### **NITROGEN RESOURCE**

• Capable of fixing more than 120 units of nitrogen, LIDVINE LEGUMI has the ability to restore 50% of it in the form available for the vine. Based on strong nitrogen providers such as Narbonne's vetch and common vetch, this mixture will effectively fix atmospheric nitrogen to release it for 3 months after destruction. To maximize the nitrogen effect, destruction in April is best.



### COMPONENTS

| SPECIES        | % IN WEIGHT | NUMBER OF<br>PLANT/M <sup>2</sup> | WEIGHT<br>BY HA |
|----------------|-------------|-----------------------------------|-----------------|
| Oil radish     | 3           | 11                                | 2               |
| Forage turnip  | 2           | 34                                | 1               |
| Bristle oat    | 32          | 108                               | 19              |
| Commun vetch   | 7           | 7                                 | 4               |
| Narbonne vetch | 56          | 21                                | 34              |
| TOTAL          | 100         | 181                               | 60              |

# **CULTURE TIPS IDENTITY CARD**

### **Tamilies used:** Brassicaceae, fabaceae, poaceae

**Sowing rate:** 60 kg/ha

- Suitable under wine.
- Sow each 2 rows. The unsown one will allow traphic in the field.
- Change the sown row each 3-4 years.



### **AGRONOMIC CHARACTERISTICS**

**Forage uses:** no Aptitude for summer sowing 

Poor Medium Aptitude for fall sowing

Poor Medium Good

Aptitude for winter sowing

Poor Medium Good

Aptitud for broadcast sowing

Poor Medium Development speed

Poor Medium

Biomass potential

Medium

Weed control

Poor Medium

Nitrogen catching

Nitrogen production

Poor Medium High

Low Medium High

Slug sensibility Medium

Honey potential

Low

Medium Poor High

High

Frost sensibility

Poor Medium High



