Recybel B

Grape variety intended for the production of fruit juices.







Origin

Recybel is an interspecific hybrid obtained by INRA in 1990. It results from the crossbreeding of Madina and a descendant of *Muscadinia rotundifolia*.

Use

Grape variety intended for the production of fruit juices.

Name of the variety in France

Recybel

Synonymy

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

Regulatory data

In France, Recybel is officially listed in the "Catalogue of vine varieties" since 2020 on the A list.

Description elements

The identification is based on:
- the tip of the young shoot with a very low density of prostrate hairs,
- the green young leaves with bronze spots and no prostrate hairs,
- the shoots with long red or red-striped internodes,
- the small to medium, circular, dark green adult leaves, with three or five lobes, a slightly open V-shaped petiole sinus, small teeth, long compared to their width at the base with straight sides or with one side concave and one side convex, a very weak or weak anthocyanin coloration of veins, a shiny, smooth, revolute leaf blade, and on the lower side of the leaves, no erect and prostrate hairs,
- the obloid round-shaped berries.

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Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	133	223	249	172	186	248	248	243	239
Allele 2	149	234	257	176	194	252	248	243	251

Cultivation and agronomic skills

Recybel is vigorous, not very productive and has a horizontal bearing. This variety is sensitive to coulure.

Clonal selection in France

The only certified Recybel clone carries the number 1332.

Phenology

Bud burst: 2 days after Chasselas.
Grape maturity: early-season, 1 week after Chasselas.

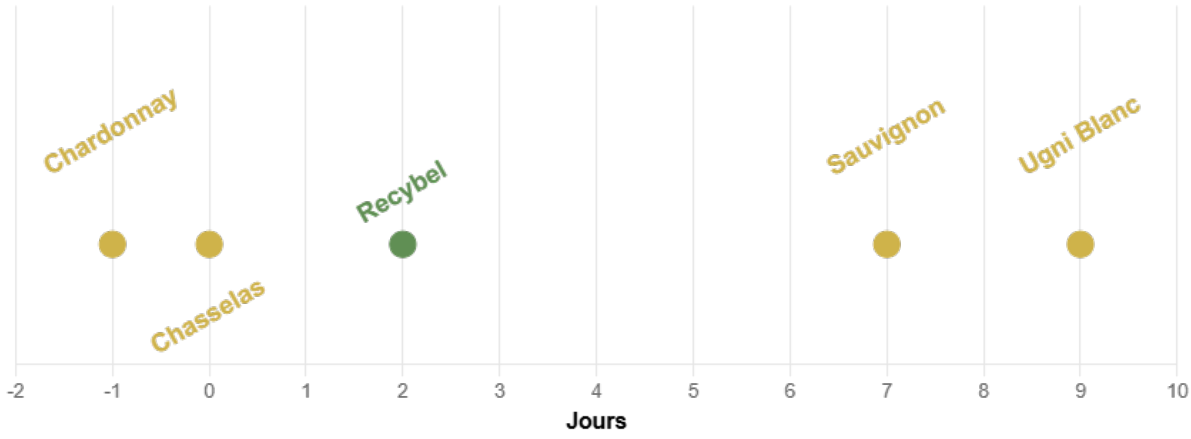
Debourrement

Technological potential

Recybel's bunches are medium in size and loose. The berries are also medium, with a slight muscat flavor, a thin skin and a moderately juicy pulp. There are seeds but they are not very noticeable. The juice yields are rather low, but Recybel juices are of good quality, aromatic and balanced.

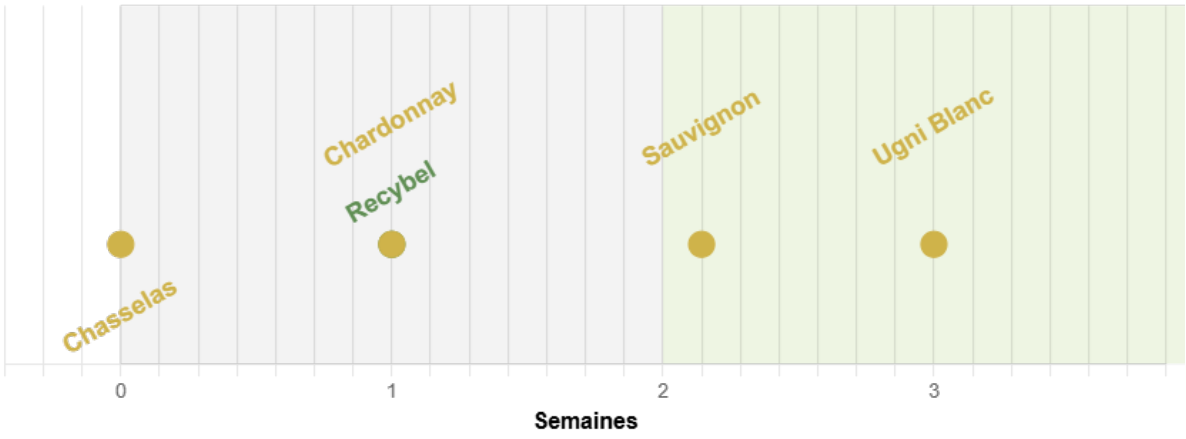
Susceptibility to Diseases and Pests

Recybel is resistant to powdery mildew and it is not very sensitive to downy mildew. It is however very susceptible to phomopsis.
Despite the tolerances described, a minimum level of fungicide protection is necessary to provide adequate protection for the vines and the grape harvest, particularly in vintages with high disease pressure.



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Maturité



Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

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