



VIALATTE FERM® R100











Round, fruity red wines

Versatility

Complexity and aromatic freshness



OENOLOGICAL GOALS

- Control of the wine-making process and of the consistency of the wines.
- Good glycerol production.
- Production of round, fruity red wines for short- to medium-term ageing.
- Production of wines from international red grape varieties: Merlot, Syrah, Cabernet, Mourvèdre, etc.



20 g/hL



PACKAGING







STORAGE

Store in a cool, dry place in the original packaging. Use immediately after opening.



TEST RESULTS

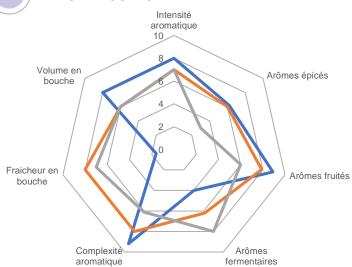


Figure: Impact of the yeast strain on the aromatic profile of a Syrah red wine

Vialatte Ferm® R82

─ Vialatte Ferm® R96

Vialatte Ferm® R100







FERMENTATION CHARACTERISTICS

Species	Saccharomyces cerevisiae
Optimal fermentation temperatures	18-32°C
Alcohol tolerance	Up to 14% vol.
Fermentation kinetics	Fast
Killer factor	Sensitive
Volatile acidity production	Average
SO ₂ production	Medium - Low
Nitrogen requirements	High
H ₂ S production	NC
Glycerol production	6-8g/L



INSTRUCTIONS FOR USE

Disperse the active dry yeast (ADY) in 10 times its weight of a mixture of water and must in equal proportions, at a temperature of 35 to 40°C.

Example: 500 g of ADY in a mixture of 2.5 L of water and 2.5 L of must at 37°C.

Leave to stand for 20 minutes, then gently homogenise the leaven. If the difference in temperature between the leaven and the must does not exceed 10°C, incorporate the leaven directly into the must. Otherwise, double the leaven with must, wait 10 minutes, homogenise gently and incorporate into the must.

