ANCHOR EXOTICS NOVELLO | WHITE WINE

A Saccharomyces cerevisiae x Saccharomyces cariocanus hybrid.

A novel yeast for exotic, iconic, fresh and fruity white wines.

ORIGIN

This interspecies hybrid was developed in collaboration with the Australian Wine Research Institute.

APPLICATION

- For exotic, iconic, fresh and fruity white wines, with enhanced softness
- Taste: Decreased tannin intensity, astringency and bitterness, with increased softness
- Aroma: Increased production of fruity and floral esters, as well as thiols

FERMENTATION KINETICS

Conversion factor: 0.56 - 0.61

TECHNICAL CHARACTERISTICS

Cold tolerance: 15 °C

• Optimum temperature range: 17 - 20 °C (63 - 68 °F)

Osmotolerance: 25 °Brix

Alcohol tolerance at 20 °C: 15.5%

METABOLIC CHARACTERISTICS

- Glycerol production: generally 8 10 g/L
- Volatile acidity production: generally lower than 0.4 g/L
- SO₂ production: none to very low
- Nitrogen requirement: average
- Pectinolytic activity: yes

DOSAGE

30 g/hL (2.5 lb/1000 gal)

PACKAGING

Exotics Novello is vacuum-packed in 250 g packets. It must be stored in a cool (5 - 15 °C), dry place, sealed in its original packaging.





