### PRODUCT ☆

A pure Active Dry Wine Yeast selected for its robustness and secondary fermentation properties

## TYPE 00

Saccharomyces cerevisiae

### ORIGIN 🔇

Isolated in Italy and purified by AB MAURI Global Technology Group



# POP

# product information



#### **CONTRIBUTION TO WINE**

Maurivin™ Pop produces clean and subtle aromas that are consistent with good wine production. Classified as a neutral yeast, Maurivin™ Pop allows the grape varietal characteristics to shine through.

#### RATE OF FERMENTATION

A robust and steady fermenter at temperatures between 9-30°C (48-86°F) with a relatively short lag phase. This applies to primary base wines as well as secondary fermentation using *méthode champenoise* and Charmat methods.

#### NITROGEN REQUIREMENT

Maurivin™ Pop has a relatively low nitrogen requirement.

#### **APPLICATIONS**

Maurivin<sup>™</sup> Pop is well suited to making primary base wines due to its strong fermentation characteristics. It then has the capability to undertake the secondary fermentation using both *méthode champenoise* and Charmat methods to produce sparkling wine styles such as Prosecco and Cava. Being such a robust yeast, it also has the ability to act as a restart yeast for stuck and sluggish fermentations. Maurivin<sup>™</sup> Pop can also be used for rebate wines due to its inherently low total SO₂ production.

#### **ALCOHOL TOLERANCE**

This strain has good alcohol tolerance in the range of 15-16% (v/v)

#### **VOLATILE ACIDITY**

Generally less than 0.3 g/l



#### **FOAMING**

This strain is a low foaming strain



#### KILLER ACTIVITY

Maurivin™ Pop is killer factor positive



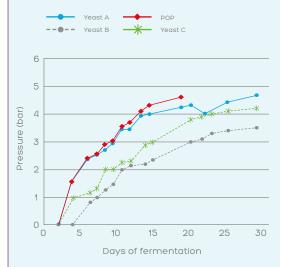
#### **FLOCCULATION**

This strain flocculates and settles well



#### TOTAL SO<sub>2</sub> PRODUCTION

Maurivin™ Pop is considered a low SO<sub>2</sub> producer (generally <20 mg/L total SO<sub>2</sub>)



Trials conducted at the University of Padova during the 2016 vintage using Prosecco base DOCG and fermenting at 16°C after 2 bar.

