

MYCOFERM CRU 611

MYCOFERM CRU 611 is a *Saccharomyces cerevisiae* active dry yeast (ADY) selected for its oenological properties in white and rosé winemaking. MYCOFERM CRU 611 is an aromatic yeast, particularly adapted for low temperature fermentations, where it produces stable fruity and floral aromas. MYCOFERM CRU 611 is endowed with a Killer activity and rapidly starts the fermentation dominating easily over the indigenous flora.

THECNICAL CHARACTERISTICS



Conforme al documento:

**"ISTITUTO AGRARIO DI SAN MICHELE ALL'ADIGE:
LIEVITI SECCHI ATTIVI (L.S.A.)
AD ALTA VITALITÀ E PUREZZA"**

Certificato AQA n. 080/P - 1ª emissione 23.07.2007

MYCOFERM CRU 611 is a selected active yeast with "a high viability and purity", and with certificated characteristics for every batch by the AQA in compliance with ST.006 of IASMA.

Classification: Saccharomyces cerevisiae
Fermentation temperature: from 12 to 32 °C
Sugar/alcohol yield: 16,4 g of sugar/1% alcohol
Alcohol tolerance: 13,5% volume
Foam production: minimal
H2S production : low

Glycerin production: medium-high
Volatile acidity: low
Acetaldehyde production: low
Superior alcohol production: low
SO₂ production: very low

USE AND DOSAGE

15-20 g/hL under regular conditions; in critical conditions it is recommended to increase the dosage up to double. In order to take full advantage of the MYCOFERM CRU 611 characteristics, the use of nutrients and bio-regulators such as ZIMOVIT, NUTROZIM, BIOCOBUS and CREA-FERM is strongly recommended.

Prepare 10 L of 5% sugar solution in a clean bucket, for each kg of MYCOFERM CRU 611 yeast. Use chlorine-free water, if possible, at a temperature of 35-38 °C. Add the yeast and gently stir the solution. After 10 minutes, stir again gently and wait for 10 minutes more for proper rehydration. In the successive 10 minutes (hence within and not beyond 30 minutes in total) add the yeast to the mass to be fermented, verifying that there is not a temperature difference higher than 10 °C between the biomass and the product to be fermented; in such case please perform a gradual acclimatization.

PACKING AND STORAGE

The yeast is available in vacuum packed bags of 500 g. Store in a cool and dry place in the original sealed package. Close carefully opened packages, which in any case must be used as soon as possible.

This product is not considered dangerous therefore a material safety data sheet is not necessary.