

TECHNICAL DATA SHEET

EXPERTI STRIKE

Saccharomyces cerevisiae

DESCRIPTION

Varietal yeast strain selected for its ability to ferment large volumes of white, rosé and red wines. It possesses high technological characteristics and produces extremely limited quantities of compounds that can interfere with wine quality. **Experti STRIKE** allows for a prompt and rapid start of alcoholic fermentation, presents a short lag phase and is characterized by good alcohol resistance. Thanks to its regular fermentation kinetics, it produces low quantities of undesirable products. It is also suitable for use in the production of wines from desulfurized musts.

Fermentation kinetics

Temperature: between 15°C and 25°C

Lag phase: short Vigor: vigorous strain

Nitrogen requirements: moderate

Oenological parameters

Alcohol tolerance: 15% vol Volatile acidity production: low

SO₂ production: low Killer activity: killer

COMPOSITION

Active dry yeast (Saccharomyces cerevisiae), emulsifier E491.

INSTRUCTIONS FOR USE

Rehydrate in 10 parts of lukewarm water (35-38°C) for about 15 minutes. The addition of Provital Energy ST to the reactivation water is recommended, in a 1:4 ratio with the yeast. Gradually add small quantities of must to the solution, paying attention to thermal shock (max 10°C), stir and wait for another 15 minutes. Repeat the operation until complete acclimatization of the yeast to the temperature. Finally, add to the must through pump-over.

DOSAGE

A dosage of 20-30 g/hL is recommended

PACKAGING

10 kg

STORAGE

The product is vacuum-packed.

<u>Unopened package:</u> store in a cool place (temperature below 20°C), dry, ventilated and odor-free. The product maintains its characteristics intact for at least 24 months from the production date.

<u>Opened package:</u> close carefully and store in a cool place (temperature below 15°C), dry and ventilated; use the product within a short time.

HAZARDS

This product must be stored, handled and used in accordance with appropriate industrial hygiene practices and in compliance with current legislation. Product for food and oenological use, for professional use only.