

VitiFerm™ Sauvage BIO

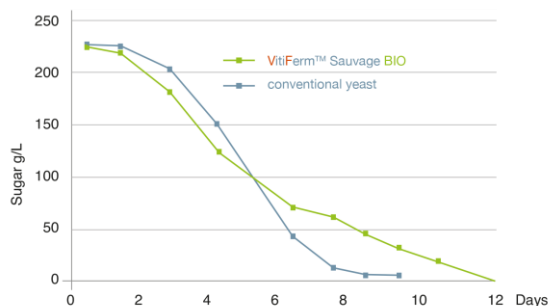
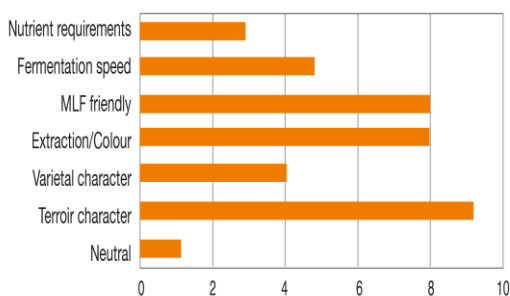
WILD ORGANIC OENOLOGICAL YEAST for individual white and red wines

GENERAL

VitiFerm™ Sauvage BIO is a wild pure fermentation yeast which has been carefully selected from a complete organic habitat in Hermanus/South Africa. In the selection process, special attention was given to select a strain with special properties in order to ferment individual white and red wines. This yeast strain has been selected due to its proven natural physiological characteristics in order to produce wines dominated by strong influence from the terroir and selected grapes. The flavour spectrum is significantly different to any standard yeast and reminds to a “clean” spontaneous fermentation profile.

OENOLOGICAL PROPERTIES of VitiFerm™ Sauvage BIO

- ▶ Combines flavour diversity of **Non-Saccharomyces** yeast with fermentation security of *Saccharomyces* yeasts.
- ▶ Broad flavour spectrum of a “clean spontaneous” fermentation combined with high alcohol tolerance.
- ▶ Emphasizes ideally Terroir character in every wine.
- ▶ Low nutrient consumption.
- ▶ Low SO₂ formation, ideal for the following MLF.
- ▶ Fully organic certified according EC, USDA and CFO regulations.
- ▶ Allergen, chemical and emulsifier free.



HIGHLY COMPATIBLE WITH MLF

Due to an extremely low SO₂ production of this strain during fermentation, **VitiFerm™ Sauvage BIO** is an excellent natural tool to secure safe malolactic fermentation.

To obtain maximum security and functionality of MLF we recommend our cultures: **MaloBacti™** HF2, CN1 and AF3.

REQUIRED BASE PARAMETER IN JUICE

Max. Alcohol tolerance:	15Vol.%
Max. Sugar level:	26° Brix
Temperature range white wines	16-18 °C
Temperature range red wines	18-32 °C
Min. Ferm N:	> 130 ppm
NTU level	> 80 NTU

DOSAGE & ACTIVATION

In order to achieve optimal results **VitiFerm™ Sauvage BIO** please add below mentioned dosage rates to the juice. Lower dosage rates may result in a delayed fermentation and/or a reduced fermentation degree.

Application	Normal fermentation conditions	Difficult fermentation conditions
White wine / Rosé	25-30 g /hL	30-40 g /hL
Red wine	25-30 g /hL	30-40 g /hL

We recommend adding **FermControl™ BIO** in order to achieve optimal sensorial results as well as high fermentation degrees. **FermControl™ BIO** is a one-pouch nutrition supplement for a complete nutrition and supplementation of yeasts during alcoholic fermentation. If YAN is over 130 ppm no additional addition of DAP is required.

- ▶ If the juice/must has < 23 °Brix/12.5 Baume we recommend to add 2 x 15 g /hL of **FermControl™ BIO**
- ▶ If the juice/must has > 23 °Brix/12.5 Baume we recommend to add 2 x 20 g /hL of **FermControl™ BIO**

The first addition of **FermControl™ BIO** should be added two days after inoculation of **VitiFerm™ Sauvage BIO** the second addition should be added at 2/3 through fermentation!

INGREDIENTS

VitiFerm™ Sauvage BIO is dry active yeast pro-duced using only fully organically certified ingredients and free of any allergens or chemicals.

It is in absolute compliance with EC regulations **EU 2018/848**. A high production standard warrants highest purity and a maximum live cell count.

VitiFerm™ Sauvage BIO is packaged under CO₂ modified atmosphere.

PACKAGING SIZES AND SHELF LIFE

- ▶ 500 g vacuum aluminium foil bag
- ▶ 20 x 500 g vacuum aluminium foil bag
- ▶ 10 kg vacuum aluminium foil bag

Stored in dry conditions at maximum 20 °C **VitiFerm™ Sauvage BIO** has a shelf life of minimum 42 months. Storage at higher temperatures will influence the product quality. Don't freeze. Once the pouch is opened, use all contents within maximum 7 days.

SAFETY

For **VitiFerm™ Sauvage BIO** no specific safety regulations will apply.

It's harmless during transport, storage and handling. There is no risk for humans or the environment

GENERAL

The water hazard class is 0.
Custom tariff number: 2102 1090



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