# nutritional biostimus

Specially formulated to optimize the flowering of the grapevine

## @ product objectives

OENOTERRIS® Fleur is a biostimulant with a complex liquid formulation that ensures the homogeneity of the grapevine flowering and helps avoiding coulure, millerandage or asynchrony phenomena; it also reinforces the plant's resistance to abiotic stresses such as water stress and ensures its nutrition.

This homogeneity of the flowering and the resistance to abiotic stresses are the pillars allowing a phenolic maturity of the red grapes of quality, necessary for the elaboration of great red wines, as well as an intense aromatic potential for the elaboration of expressive white and rosé wines. The good nutrition of the plant favors the good nitrogen balance of the must, thus reducing the difficult alcoholic fermentations.

OENOTERRIS® Fleur is part of an agro-oenological program and is applied in combination with OENOTERRIS® Expression or OENOTERRIS® Arôme.

## odosage and recommendations of use

Foliar spraying: 3 to 5 L/ha with 2 applications at the phenological stages flowers closely pressed together and flowers separating.

The hygrometry must be between 60 and 95%, the temperature between 12 and 25 °C (avoid strong heat) and the wind between force 0 and force 3 on the Beaufort scale.



- Element content: N: 4%, P: 3%, K: 1,6%
- Composition:
- Amino acids (25%) including arginine
- Auxinic protector MAA n°1080002
- Polyphenols
- Silica

Liquid formulation.

Density: 1,24 ± 0,05 - pH: 4,5 ± 0,5



🗓 packa*gin* 

10 liter can.



conservation

Original full packaging, unopened, in perfect condition, to be kept in a dry, odorless place, away from light and

Opened packaging: to be used quickly.

Deprecautions for use

Product for wine-growing and exclusively professional use. Use in accordance with the regulations in force.



Product usable in Organic Agriculture.

## the integrated agro-oeno

The aim of the integrated agro-oenology approach is to provide a better understanding and analysis in order to promote diversity and make the "right" choices of technological itineraries and thus preserve the quality of the wines from the grapevine to the bottling process.

## of the objectives of conterris

OENOTERRIS® is a concept that embodies the oenologist's desire to turn his or her gaze towards the vineyard and propose an integrated agro-oenological strategy according to a wine profile.

# Tviticultural leverage to meet

- Freshness Programme : Enhance and improve the intense and fresh aromatic expression of white and rosé wines.
- Easy-To-Drink Programme : Enhance and improve the expression of the "fruity, fresh and full-bodied" profile of red wines.

## Freshness programme

# rom grapevine to wine

grapevine lever

smart'app cellar lever

**Flowers** closely pressed together

**Flowers** separating **Early veraison** 

Veraison

STAGE

Characterization of the must

**STAGE** 

Must fining **STAGE** 

Yeast nutrition STAGE

Alcoholic fermentation



- Ensures the homogeneity of the flowering
- Limits the phenomena of asynchrony
- Reinforces the resistance to abiotic stress
- Allows a phenolic maturity of the red grapes of quality
- Optimizes the aromatic potential for the elaboration of white and rosé wines



- Promotes the synthesis of thiol and ester precursors
- Stimulates the synthesis of glutathione
- Reinforces the resistance to abiotic stresses



### **SMART'APP** COLLAGE

- Decision making for a smart fining
- Choice of several possible fining products



### **KTS® FLOT**

- 100% plant-based
- Synergy between pea proteins and chitin derivatives
- Aromatic signature: volume, length, fruitiness



### **NUTRICELL® FULLAROM**

- 100% autolysate
- Rich in amino acids precursors of esters
- Safety of fermentations



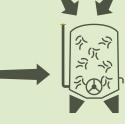
### SO.DELIGHT®

- Specific selection for white and rosé wines
- Complex aromatic profile: citrus, fruitiness
- High fermentation quality





Settling **NTU 80** 



**Alcoholic** fermentation TC 14-15°C



**Tasting** 

Foliar spraying







## Easy-to-drink programme

# rom grapevine to wine

grapevine lever

noterristleur

• Limits the phenomena of asynchrony

• Reinforces the resistance to abiotic

• Allows a phenolic maturity of the

 Optimizes the aromatic potential for the elaboration of white and rosé

red grapes of quality

• Ensures the homogeneity of the

flowering

wines

the grape— cellar lever

**Flowers** closely pressed together

Flowers separating **Berries** 

pea-sized

Berry touch

cenderrisexpression

• Ensures the homogeneity of the

• Reinforces the resistance to abiotic

polyphenolic maturity

stresses

**STAGE** 

Characterization of the grape



• Quantitative and qualitative analysis

 Decision making for an integrated itinerary

**STAGE** 

Yeast nutrition



**NUTRICELL®** AA (To be incorporated during the

• 100% autolysate

inocculation)

- Rich in amino acids
- Flavors and nutrition

STAGE

Alcoholic **fermentation** 



### **VIALATTE®** FERM R82

(To be incorporated during the inocculation)

- Specific selection for structured red wines
- Fermentation security
- Fruity profile: red fruits
- Maturity



### **SUBLIRED®**

(To be incorporated 24 hours after the start of alcoholic fermentation)

- Proanthocyanidic tannins
- Copigmentation
- Fruity profile
- Volume



**Alcoholic fermentation** TC 25° Maceration 10-12 days



Malo-lactic **Fermentation** 



**Tasting** 

Foliar spraying

For more information, please visit www.oenoterris.com or contact your oenologist.





