

Draw me a wine that is...

Organic



Oenofrance® has always advocated reasoned oenology and gives sustainable development a prominent place.

The personalised advice of our consultant oenologists, offering you the most suitable oenological products in the right doses, supports your organic wine production according to the **GREEN CARE ALLIANCE** approach.



Oenofrance® consulting oenologists support organic grape winemakers by offering:

- expert technical assistance to make wines according to European regulations on organic production (EU regulations 834/2007, 2018/1584) and the U.S. National Organic Program (NOP) regulation
- a wide choice of oenological products in compliance with European and American organic regulations
- a range of certified organic oenological products.

Oenofrance® organic products are certified by the Ecocert certification body in accordance with European regulations in force.

Most other Oenofrance® products are authorised for the production of organic wines.

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2 CERTIFIED ORGANIC PRODUCTS









ISO 22000 CERTIFICATION FOR THE PRODUCTION, PACKAGING AND STORAGE OF OENOLOGICAL PRODUCTS



OENOFRANCE® CERTIFIED ORGANIC PRODUCTS

The Bio range

OENOFRANCE® cares about the future of your wines. Since 2012 we have been committed to the development of certified organic oenological products.





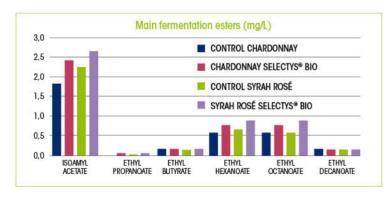




SELECTYS® BIO

SELECTYS® BIO is a strain of Saccharomyces cerevisiae that is certified organic according to current European regulations for organic production and complies with the American regulation (NOP) for organic production. Due to its excellent fermentation behaviour at low temperatures. SELECTYS® BIO is yeast that promotes the production of fermentation esters for the production of high-quality organic white and rosé wines.

PACKAGING: 500 g DOSAGE: 20 q/hL









KORDOFAN BIO

KORDOFAN BIO is natural gum arabic powder from Acacia Verek (or Acacia Senegal) and is certified organic. The harvesting and manufacturing conditions of KORDOFAN ORGANIC make it an extremely pure gum arabic, ideal for the colloidal stabilisation of organic red wines.

PACKAGING: 1 kg DOSAGE: 10 to 50 g/hL



Many Oenofrance® products can be used in the production of vegan wines. Please consult your oenologist for more information.

• Your consultant oenologist is at your disposal to assist you in the use of these products.



OENOFRANCE® has a wide selection of oenological products authorised for the production of organic wines. These products are referenced by Ecocert as authorised organic products in accordance with current European regulations. The list of products authorised by organic winemaking regulations (EU, NOP (USA)) is available on our website www.oenofrance.com and directly on the Ecocert website.

New





SELECTYS® THIOL

SELECTYS® THIOL is a strain of *Saccharomyces cerevisiae* isolated in Italy and selected by the R&D department by means of an innovative genetic identification programme. The aim of this programme was to check whether this strain carries the nucleotide sequence (+38 bases) on the IRC7 gene coding for the production of the protein linked to thiol expression (ß-lyase activity).

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL







SELECTYS® LA PERSANE

SELECTYS® LA PERSANE is an original yeast resulting from the cross between Saccharomyces cerevisiae galactose and Saccharomyces uvarum. Designed and selected by OENOFRANCE®, SELECTYS® LA PERSANE is yeast of great interest regarding aroma. During fermentation, SELECTYS® LA PERSANE produces large quantities of aromatic compounds that develop notes of fruit, honey and flowers. SELECTYS® LA PERSANE is well suited to the vinification of grape varieties rich in terpenes. It is also of great interest in the development of aromatic complexity of white grape varieties such as Chardonnay, Melon de Bourgogne, Marsanne, etc...

PACKAGING: 500 g DOSAGE: 20 g/hL

SELECTYS® is OENOFRANCE®'s research and innovation programme for the selection, knowledge and conservation of yeast strains. The primary objective of SELECTYS® is to better understand and select specific regional strains through institutional and private partnerships. Each type of yeast has its own character and expresses it under certain conditions. SELECTYS® works to understand these

phenomena...

UE NOP



SELECTYS® L'ÉCLATANTE

SELECTYS® L'ÉCLATANTE is Saccharomyces cerevisiae galactose yeast selected to produce aromatic white and rosé wines with very intense aromas that are stable over time. The aroma profile of wines vinified with SELECTYS® L'ÉCLATANTE is complex, combining both varietal and fermentation aromas. It enables optimal expression of thiol and terpene varietal aromas thanks to its pool of enzyme activities. SELECTYS® L'ÉCLATANTE also develops fruity and floral aromas during alcoholic fermentation and is therefore suitable for a wide variety of neutral or aromatic grape varieties. It is the phenolic maturity of the grapes that will point the wine's aroma profile towards fresher, vegetal aromas or more exotic, ripe aromas.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL







SELECTYS® LA CEREVISIAE

SELECTYS® LA CEREVISIAE is Saccharomyces cerevisiae active dry yeast (ADY), selected in France by the INRA of Narbonne. SELECTYS® LA CEREVISIAE is very vigorous and achieves safe, regular and complete fermentations. It respects the characteristics of the grape variety and imparts body and suppleness to the wines. SELECTYS® LA CEREVISIAE is valued when making base wines for sparkling wines.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL







SELECTYS® LA FRUITÉE

SELECTYS® LA FRUITÉE is a Saccharomyces cerevisiae yeast selected for the production of aromatic white and rosé wines. SELECTYS® LA FRUITÉE is particularly well known for its ability to produce fermentation esters with gromas of vellow-fleshed fruit, white-fleshed fruit and flowers. The wines obtained with SELECTYS® LA FRUITÉE are well-balanced and have great gromatic freshness. It is recommended when making wines from neutral or aromatic grape varieties.

PACKAGING: 500 a and 10 ka

DOSAGE: 20 g/hL





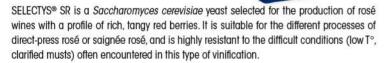
SELECTYS® L'ÉLÉGANTE

SELECTYS® L'ÉLÉGANTE is a selection from Burgundy created in collaboration with the Burgundia Oenologie Laboratory. SELECTYS® L'ÉLÉGANTE is Saccharomyces cerevisiae from a terroir renowned for its great white wines (Meursault 1er Cru), SELECTYS® L'ÉLÉGANTE expresses itself with intensity and complexity combining fruity (yellow flesh fruits, citrus fruits), floral (white flowers, honey) and mineral (flint) notes. On the palate, these wines possess a lovely balance of freshness, volume and persistence. SELECTYS® L'ÉLÉGANTE is recommended for producing white wines of remarkable quality, combining aromatic and gustatory finesse with a good potential for longevity.

PACKAGING: 500 g DOSAGE: 20 g/hL







PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL



SELECTYS® LA BAYANUS



SELECTYS® LA BAYANUS is a Saccharomyces cerevisiae galactose (the new name for bayanus) yeast. It is highly resistant to alcohol and has excellent fermentation performance, ensuring a perfect alcoholic fermentation process while preventing deviations. SELECTYS® LA BAYANUS is very versatile and can be used to make all kinds of wine.

PACKAGING: 500 a and 10 kg

DOSAGE: 20 g/hL





SELECTYS® L'AUTHENTIQUE

SELECTYS® L'AUTHENTIQUE is natural veast selected in Burgundy (Saccharomyces cerevisiae) in the exceptional terroir of the Côte de Nuits in collaboration with the Burgundia Oenologie Laboratory. In addition to its good fermentation behaviour and tolerance to high levels of alcohol (15% Vol.), SELECTYS® L'AUTHENTIQUE is remarkable for its organoleptic properties which help produce top-quality red wines. SELECTYS® L'AUTHENTIQUE is characterised by a lovely aromatic complexity, developing silky, coated tannins. SELECTYS® L'AUTHENTIQUE is recommended for expressive, terroir red wines with longevity potential.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL





SELECTYS® LA DÉLICIEUSE

SELECTYS® LA DÉLICIEUSE is Saccharomyces cerevisiae yeast recommended for the production of aromatic red wines with a fresh and fruity profile and a medium tannin structure. It has very good fermentation capacities, can be used for traditional or technological vinification and is suitable for a number of grape varieties: Merlot, Cabernet Sauvignon, Syrah, Pinot Noir and Mourvèdre.

PACKAGING: 500 g DOSAGE: 20 a/hL







SELECTYS® LA RAFFINÉE

SELECTYS® LA RAFFINÉE is Saccharomyces cerevisiae yeast selected for its ability to produce fruity, complex red wines, whether they are meant for ageing or not. SELECTYS® LA RAFFINÉE helps reduce the vegetal notes of grape varieties rich in methoxypyrazines. It is therefore particularly recommended for Merlot, Cabernet Franc, Cabernet Sauvignon and in general for grapes harvested at low to average maturity.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL





SELECTYS® LA CROQUANTE

SELECTYS® LA CROQUANTE (Saccharomyces cerevisiae) is yeast selected for its ability to increase the aromatic freshness and vivacity of white and rosé wines. It is particularly recommended to limit the alcoholic character of certain southern wines and to enhance the liveliness of wines with a high pH. The aroma profile is intense, fresh, and inclined to sweet citrus notes (lemon, grapefruit).

PACKAGING: 500 g DOSAGE: 20 g/hL





SELECTYS® ITALICA CR1

The SELECTYS® ITALICA CR1 strain was isolated in 2008 in Italy from red raisined grapes of the Corvina from the best vineyards of the Valpolicella region intended for the production of Amarone wine. SELECTYS® ITALICA CR1 is a very vigorous Saccharomyces cerevisiae (ex r.f. bayanus.) strain that ensures a quick start and complete fermentation even under very difficult conditions.

PACKAGING: 500 g DOSAGE: 20 g/hL



VEGAN DE SANGE AL

SELECTIVE® K is a strain of Saccharomyces Corovisi

SELECTYS® K is a strain of Saccharomyces Cerevisiae var bayanus that adds safety and finesse (respect for the terroir) to all types of wines. It has a killer factor allowing a very good implantation, whichever indigenous population may be present. SELECTYS® K is highly resistant to alcohol, so that alcoholic fermentation can go ahead even under difficult conditions.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL

SELECTYS® K





SELECTYS® LA MARQUISE

SELECTYS® LA MARQUISE is *S. Cerevisiae galactose* yeast selected for its ability to produce sparkling wines. SELECTYS® LA MARQUISE also has excellent qualities for producing still wines. It has a good capacity for implantation and good fermentation speed, enabling AF to evolve well even at high levels of contamination (high pH, poor sanitary state, etc.). It is resistant to high levels of alcohol (15.5%) and difficult conditions (low temperature, over-clarified must, etc.), and enables great wines to be obtained, both red and white. In addition, its low capacity to produce SO₂ makes it the ideal strain to produce wines with a controlled sulfite content, or even sulfite-free. When used to resume fermentation in synergy with VIVACTIV® ECORCES, it enables extreme situations to be better managed by reducing volatile acid.

PACKAGING: 500 g and 10 kg

DOSAGE: 20 g/hL





VIVACTIV® ARÔME is a nutrient composed of yeast derivatives, which provides yeast with amino acid-rich nutrition that is ideal for producing fermentation aromas and expressing varietal aromas during alcoholic fermentation. Due to its composition, VIVACTIV® ARÔME also allows alcoholic fermentation to be carried out under good conditions and the production of pure, high-quality wines.

PACKAGING: 1 kg and 10 kg DOSAGE: 20 to 40 g/hL



VIVACTIV® PREMIER is a nutrient formulated from thiamine and autolysates of yeasts rich in vitamins, amino acids and survival factors. It allows yeasts to optimise their metabolism (multiplication, growth, protection against inhibitors) and ensures that alcoholic fermentation proceeds without deviations, even under difficult conditions.

PACKAGING: 1 kg and 10 kg DOSAGE: 20 to 40 g/hL

Nitrogen nutrition UE VIVACTIV® PERFORMANCE

VIVACTIV® PERFORMANCE is a complex nutrient composed of DAP and yeast derivatives. This formulation, rich in nitrogen and amino acids, allows AF to be activated effectively while ensuring the excellent organoleptic quality of the wines.

PACKAGING: 1 kg and 10 kg DOSAGE: 20 to 40 g/hL



VIVACTIV® ACTION is a complex nutrient consisting of thiamine, diammonium phosphate and yeast hulls. It is authorised for use in the production of organic wine in order to control alcoholic fermentation.

PACKAGING: 1 kg DOSAGE: 20 to 40 g/hL



Controlling fermentation completion



VIVACTIV® CONTRÔLE is a nutrient formulated from yeast autolysates and yeast hulls. Due to its nutritive and detoxifying action, it ensures fast and high-quality completion of fermentation. It is recommended during AF to prevent sluggish AF or stuck fermentation.

PACKAGING: 1 kg and 10 kg DOSAGE: 20 to 40 g/hL



VIVACTIV® ECORCE is a nutrient consisting exclusively of yeast hulls. These hulls are the result of plasmolysis of a specific strain of Saccharomyces cerevisiae. Due to its high adsorption capacity, VIVACTIV® ECORCE eliminates the various inhibitors of alcoholic fermentation, detoxifies the must and promotes yeast development.

PACKAGING: 500 g DOSAGE: 10 to 40 g/hL

The Essentials

		For an addition of 20 g/hL		[
	POSITIONING	ORGANIC YAN	MINERAL YAN	TOTAL YAN	NITROGEN	THIAMINE	SURVIVAL Factor
THIAMINE UE	Yeast propagation factor					000	
PHOSPHATE DIAMMONIQUE UE	Mineral nitrogen - Yeast growth factor		42 mg/L	42 mg/L	000		
NUTRIMENT P UE	Fermentation activator		42 mg/L	42 mg/L	•••	•	





PHYLIA® LF is a preparation of yeast hulls rich in mannoproteins and polysaccharides. PHYLIA® LF helps control the reduction and oxidation phases through which the wine passes during ageing. The wine is thus protected from derivatives that reduce (leading to mercaptans) or oxidise (which can result in ethanal). In addition to enabling natural, protected ageing, PHYLIA® LF is a high-quality tool for correcting organoleptic defects such as reduction or oxidation.

PACKAGING: 500 g DOSAGE: 10 to 30 a/hL



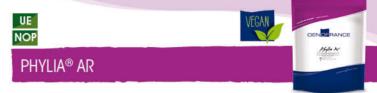
PHYLIA® EXEL is a polysaccharide complex from yeast (mannoproteins) and vegetable (gum arabic) origin, PHYLIA® EXEL interacts strongly with the wine matrix, reducing tannin hardness in red wines and acidity in white and rosé wines. When used in the wine finishing phase, PHYLIA® EXEL quickly develops volume and fat in the mouth (in less than a week, compared to ageing on lees for several months). PHYLIA® EXEL also contributes to the aromatic expression of wines: they gain complexity, freshness and fruitiness.

PACKAGING: 500 a DOSAGE: 5 to 30 g/hL



PHYLIA® CYS is composed of specific inactivated yeasts rich in amino acids, as well as small reducing peptides. Thanks to its antioxidant power, when added before the onset of AF PHYLIA® CYS effectively protects flavours from oxidation. PHYLIA® CYS also prevents premature ageing of white and rosé wines. In effect, the aromatic development of aromas is slower and thus freshness is preserved.

PACKAGING: 1 kg DOSAGE: 15 to 30 g/hL Cellulose-free



PHYLIA® AR is a yeast product rich in amino acids and reducing peptides. Used early in the winemaking process, PHYLIA® AR is a very effective tool for protecting the gromatic compounds and colour of white and rosé wines, PHYLIA® AR reinforces the natural resistance of musts to oxidation.

PACKAGING: 1 kg and 10 kg DOSAGE: 25 to 35 g/hL



PHYLIA® EPL is the result of several years' research aimed at fining musts and wines exclusively with yeast proteins. PHYLIA® EPL is based on an innovative industrial process that allows the extraction, concentration and preservation of these proteins that are native in yeast. PHYLIA® EPL is used for fining musts as well as white, red and rosé wines. PHYLIA® EPL eliminates the tannins responsible for bitterness and helps clarify and refine wines in a respectful manner. Also, due to its origin PHYLIA® EPL is an allergen-free fining product, i.e., it does not fall under allergen labelling regulations.

PACKAGING: 500 a

DOSAGE: for whites and rosés: 0.5 to 5 g/hL for red wines: 5 to 30 g/hL



Must fining products

OENOFRANCE® PRODUCTS AUTHORIZED FOR THE PRODUCTION OF ORGANIC WINES



OENOVEGAN® PURE is pea protein obtained by a specific production process that optimises the fining properties of this vegetable protein. OENOVEGAN® PURE enables must clarification to be obtained during a static or flotation process while preserving the varietal characteristics of the must. It can also be used for fining wines.

PACKAGING: 1 kg and 10 kg

DOSAGE: Static settling and flotation: 10 to 20 a/hL

Wine fining: 5 to 50 g/hL depending on the levels of turbidity and oxidation encountered.



Thanks to the experience acquired since the end of the 2000s (University of DIJON - Thesis in Gesenheim) on yeast protein extracts, the OENOFRANCE® development and application department has created a new solution for fining musts and wines. OENOVEGAN® EPL is a synergistic association between pea protein and yeast protein extracts to optimise fining.

PACKAGING: 1 kg

DOSAGE: Static settling and flotation: 5 to 10 a/hL

Wine fining: 5 to 30 g/hL depending on the levels of turbidity and oxidation encountered.

Maximum legal dose according to European regulations in force: 60 g/hL



CASEINE SOLUBLE is composed of casein, a protein that treats and prevents oxidation of musts and white wines. Its action against yellowing and maderisation is curative but can also be preventive.

PACKAGING: 1 kg, 5 kg and 25 kg

DOSAGE: 20 to 100 g/hL





LYSIS® ELITE is a liquid preparation of pectinases. Thanks to its cellulase and hemicellulase secondary activities, it facilitates the clarification and settling of difficult juices resulting from thick-skinned grape varieties or intense pressing.

PACKAGING: 100 mL and 1 L DOSAGE: 2 to 4 mL/hL



LYSIS® UC has a high concentration of pectinase activities. It acts fast and improves the compaction of lees. It is also used for flotation.

PACKAGING: 50 g, 100 g and 1 kg

DOSAGE: 0.3 to 2 g/hL



LYSIS® IMPACT is a liquid preparation which improves the clarification and filterability of press wines or juices resulting from thermovinification. It is also used in flotation. This preparation has significant cellulase and galactanase secondary activities.

PACKAGING: 120 mL and 1 L DOSAGE: 2 to 4 mL/hL



LYSIS® ULTRA is a liquid enzyme preparation highly concentrated in pectinase activities and secondary activities of THE cellulase and hemicellulase type. This enzyme enables the viscosity and turbidity of musts to be quickly reduced and acts at low temperatures (<10°C) and low pH (of 2.8). LYSIS® ULTRA is used on white musts which are difficult to clarify, with thick skins and low in maturity. LYSIS® ULTRA is also recommended for flotation.



LYSIS® GRENAT is a micro-granulated preparation of pectolytic enzymes. LYSIS® GRENAT is intended for the clarification of ORGANIC juices or red wines.

PACKAGING: 100 g DOSAGE: 1 to 4 g/hL





LYSIS® SPÉCIAL R

LYSIS® SPECIAL R is a liquid enzyme preparation for clarifying and settling rosé juices. Thanks to its adapted spectrum of enzyme activities, it optimises the settling of rosé juices that are difficult to clarify. LYSIS® SPECIAL R enables fast and high-quality clarification of musts at settling time, improved settling of the lees and easier filtration of rosé wines.

PACKAGING: 100 mL and 1 L DOSAGE: 3 to 4 mL/hL





LYSIS® ACTIV 60 is a liquid enzyme preparation to clarify and settle musts containing solid matter from thermal treatment or from grape varieties that are difficult to clarify.

PACKAGING: 1 L, 10 L and 20 L

DOSAGE: 2 to 5 mL/hL

LYSIS® MPC

NOP



Pre-fermentation hot maceration (MPC) makes it imperative to use pectinases because heat denatures the enzymes in the grapes. LYSIS® MPC facilitates the clarification of musts and wines treated by MPC and improves pressing yield.

PACKAGING: 100 g and 1 kg DOSAGE: 2 to 4 g/hL



LYSIS® ALLEGRO is a micro-granulated enzyme preparation consisting of pectinases and specific secondary activities. LYSIS® ALLEGRO is intended for the clarification and settling of white and rosé musts. It is a versatile and highly effective enzyme.

PACKAGING: 100 a DOSAGE: 1 to 4 g/hL

Extraction NOP LYSIS® COULEUR

LYSIS® COULEUR is an enzyme preparation with strong pectinase, cellulase and hemicellulase activities. LYSIS® COULEUR enables additional colour extraction. This enzyme also extracts the silky tannins necessary for colour stabilisation and harmonious tasting.

PACKAGING: 100 g and 1 kg DOSAGE: 1.5 to 4 g/hL in rosé 2 to 5 g/100 kg in red



LYSIS® FIRST improves colour extraction and stability. It is intended for wines naturally rich in tannins because, thanks to its secondary activities, it imparts roundness while attenuating the astringency and hardness of the tannins.

PACKAGING: 100 g DOSAGE: 2 to 5 g/100 kg

UE





LYSIS® ELEVAGE acts on polysaccharides, particularly glucans contained in wines made from botrytised grapes, improving the filterability of such wines. It also facilitates the hydrolysis of glucans from the yeast cell walls while ageing on lees.

PACKAGING: 100 a DOSAGE: 2 to 4 g/hL



LYSIS® FILTRAB is a liquid enzyme preparation specifically for the clarification and filtration of musts and wines. This enzyme enables the rapid regeneration of filtration membranes with no risk of alteration.

PACKAGING: 1 L and 10 L DOSAGE: 3 to 5 mL/hL

Aromatic Intensity NOP LYSIS® ESSENTIA

LYSIS® ESSENTIA reveals the aroma fractions naturally present in the must. These fractions, made up of terpenes, are linked to glucoses which make them sensorially inactive. The secondary enzyme activities associated with its pectolytic activities promote the degradation of these pectins, thus releasing the aromas.

PACKAGING: 100 g DOSAGE: 2 to 4 g/hL



LYSIS® INTENSE is a special preparation of pectinases, with secondary protease and cellulase activities. Positioned in pellicular maceration, it optimises the extraction of aroma precursors and the expression of aromas. It also improves clarification and facilitates pressing.

PACKAGING: 100 g DOSAGE: 2 to 4 a/100 kg





BACTELIA® CRESCENDO is a direct-seeding *Oenococcus oeni bacterium*. BACTELIA® CRE-SCENDO can be used in co-inoculation or in sequential seeding for the malolactic fermentation of both red and white wines. This bacterium adapts well to low pH and high alcohol conditions. The addition of VIVACTIV® MALO leads to optimised results.



Isolated in Piedmont, BACTELIA® ALTA is an *Oenococcus oeni lactic bacterium* selected to ensure the fast conversion of malic acid and to withstand the unfavourable conditions of great red wines (high concentrations of alcohol and tannin). It ensures a rapid and complete process. BACTELIA® ALTA guarantees an intense and persistent aromatic kit, especially if used during the refining process.



BACTELIA® TEMPO is an *Oenococcus oeni lactic acid bacterium* selected for the malolactic fermentation of particularly acidic and low-pH wines. It ensures good fermentation speeds, as well as fresh, distinct aromas. The use of a single selected strain of *Oenococcus oeni* guarantees the rapid reduction of malic acid, preventing unpleasant odours from developing.





OENOTANNIN STABRED is a blend of grape-seed and chestnut tannins. This tannin is very reactive with polyphenols, and it preserves and stabilises the colour. OENOTANNIN STABRED also helps precipitate part of the unstable proteins.

PACKAGING: 500 g and 5 kg DOSAGE: 10 to 30 g/hL



Pure gallnut tannin extract with alcohol. This fining adjuvant promotes settling and helps eliminate excess protein. OENOTANNIN OENOGAL also has antioxidant and anti-laccase properties which are beneficial when used on altered harvests.

PACKAGING: 1 kg DOSAGE: 2 to 20 g/hL



OENOTANNIN MIXTE MG is a purified extract of micro-granulated chestnut tannins used during the vinification process. It is very reactive with proteins and also plays an antioxidant role. Added to the must and/or the wine before fining, OENOTANNIN MIXTE MG improves the fining process by preventing thinning down of the wine.

PACKAGING: 1 kg, 5 kg and 12,5 kg

DOSAGE: 10 to 50 g/hL



Chevallier-Appert Founded in 1812 by Nicolas APPERT, a specialist in oenological tannins





Extracted from grape seeds, OENOTANNIN PERFECT is made up of tannins with a low level of polymerisation, very reactive with wine tannins. This strong reactivity enables it to initiate polymerisation in the wine and to stabilise the colour in the long term. It has a strong anti-radical activity, limits oxidation, and protects the colour.

PACKAGING: 500 g DOSAGE: 5 to 20 a/hL





OENOTANNIN VB 105 is a pure oak tannin which is an aid to wine ageing. It promotes the slow and gentle oxidation of tannins and other wine compounds. It also contributes to the stability of the colouring matter and the structure of the wines.

PACKAGING: 500 g DOSAGE: 2 to 20 g/hL





Resulting from an innovative manufacturing process, OENOTANNIN VB TOUCH is a pure oak tannin. Used during ageing, it adds volume to the wine while reinforcing its aromatic potential.

PACKAGING: 500 g

DOSAGE: 2 to 20 g/hL



OENOTANNIN INITIAL is a tannin extracted from grape seeds. In vinification, it makes up for tannin deficits while imparting structure and remarkable volume. When added at the start of the ageing process, it erases grassy notes and green tannins while adding suppleness.

PACKAGING: 500 g
DOSAGE: 5 to 20 g/hL



OENOTANNIN VELVET is a tannin extracted from grape seeds. It is made up of proanthocyanins with medium-level polymerisation which, added during or at the end of the ageing process, reinforce the wine's structure as well as its ageing potential. OENOTANNIN VELVET is rapidly involved in the stabilisation of the colouring matter.

PACKAGING: 500 g
DOSAGE: 5 to 20 g/hL



OENOTANNIN FRAÎCHEUR is a tannin complex specially formulated to improve and maintain the aromatic freshness of wine over time. The combination of condensed, gallic and ellagic tannins curbs the oxidation of wines by consuming dissolved oxygen, and maintains freshness by decreasing the oxidation-reducing potential. OENOTANNIN FRAÎCHEUR can be used on all types of wines while ageing or before bottling.

PACKAGING: 250 g DOSAGE: 1 to 5 g/hL



OENOTANNIN CÉLESTE is a tannin complex specifically formulated to meet the needs of winemakers wishing to make up for a lack of structure in white and rosé wines without adding bitterness or hardness. Its complex formulation enables it to act on the organoleptic balance of the wine and thus rebalance the structure of wines that are diluted or judged to be thin in the mouth. OENOTANNIN CÉLESTE acts quickly and can have a delayed corrective action.

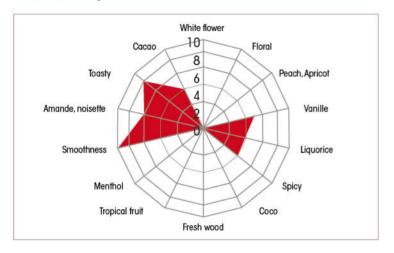
PACKAGING: 500 g
DOSAGE: 1 to 20 g/hL





NOQUERCUS® is a blend designed to protect against oxidation the polyphenols resulting from low quality grapes, or to conserve their potential. It is an alternative to using of Fresh Wood.

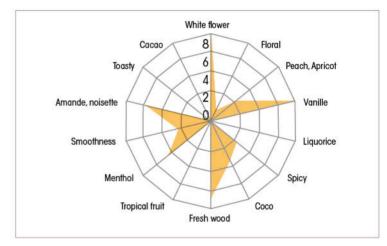
PACKAGING: 500 g and 5 kg DOSAGE: 0.2 to 0.6 g/L





NOQUERCUS® BLANC reduces white wines' sensitivity to oxidation and enhances aromatic freshness. This blend can be an alternative to the fresh wood used in fermentation.

PACKAGING: 500 g and 5 kg DOSAGE: 0.05 to 0.2 g/L

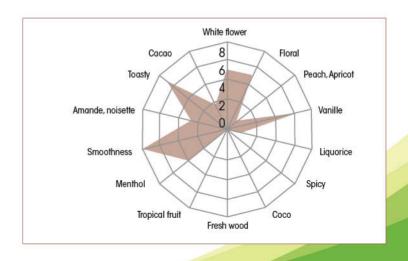


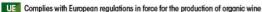


NOQUERCUS® DOUCEUR is a blend specifically developed to impart more volume and roundness while increasing the sweetening sensation of the wine, characterised by «smoothness» and rich notes.

PACKAGING: 500 g and 5 kg

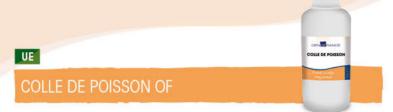
DOSAGE: On red wine: 0.15 to 0.50 g/L On white wine: 0.05 to 0.20 g/L





Wine tining products

OENOFRANCE® PRODUCTS AUTHORIZED FOR THE PRODUCTION OF ORGANIC WINES



COLLE DE POISSON OF is made from proteins of high molecular weight. It is a specific clarifier of white wines. It imparts unequalled brilliance, with excellent organoleptic results.

PACKAGING: 1 L and 10 L / 250 g

DOSAGE: 1 L for 5 to 10 hL of white wine



IS 15 is a cold-soluble gelatine. 80% of its proteins have a molecular weight of 15,000 dattons. It is highly reactive with bitter and astringent tannins, and is intended for wines rich in such tannins.

PACKAGING: 1 kg
DOSAGE: 6 to 12 g/hL



AFFIMENTO was formulated from specific gelatines to refine and clarify red wines, similarly to ADAGI'O. It gently erasing astringency and is the allergen-free alternative to ADAGI'O.

PACKAGING: 1 L and 5 L
DOSAGE: 5 to 15 cL/hL



Intended for red wines, GÉLATINE N preserves their tannin structure. It uses less tannins than COLLE H to precipitate, and gently improves tannin structure. 80% of its proteins have a molecular weight of over 80,000 daltons. It is very effective when clarifying in association OENOGEL 30 silica gel. It is also recommended when settling musts by flotation.

PACKAGING: 1 L, 5 L, 20 L, 120 L and 1000 L tanks

DOSAGE: 3 to 10 cl/hl

Wine fining products



More hydrolysed than GÉLATINE N, containing proteins with molecular weights between 50,000 and 75 000 Da. COLLE H eliminates astringent tannins.

PACKAGING: 1 L and 20 L DOSAGE: press wine: 5 cL/hL free-run wine: 2 cL/hL

UE

COLLOGEL

COLLOGEL, composed of slightly hydrolysed gelatine and fish collagen, clarifies white and rosé wines. Its proteins are involved in the formation of insoluble complexes, ensuring fast and efficient fining without the risk of over-fining, and preservinge the organoleptic capital of the wines.

PACKAGING: 10 L DOSAGE: 3 to 10 cL/hL



OENOGEL 30 is composed of silica sol. When added before gelatine or fish glue, it improves the settling of lees, accelerates clarification and prevents over-fining. Unlike tannins, it does not harden white wines.

PACKAGING: 1 L and 20 L DOSAGE: 3 to 10 cL/hL



PHYLIA® EPL is the result of several years of research aimed at fining musts and wines using proteins solely from yeast. PHYLIA® EPL is based on an innovative industrial process that enables these yeast proteins to be extracted, concentrated and preserved. PHYLIA® EPL is used to fine musts as well as white, red and rosé wines. PHYLIA® EPL eliminates the tannins responsible for bitterness and helps clarify and refine wines in a respectful manner. Also, due to its origin, PHYLIA® EPL is an allergen-free fining product, i.e., it does not fall under allergen labelling regulations.

PACKAGING: 500 g DOSAGE: 5 to 30 g/hL 100% Natural Origin

Stabilisers

OENOFRANCE® PRODUCTS AUTHORIZED FOR THE PRODUCTION OF ORGANIC WINES



Selected among the purest activated sodium bentonites used for pharmaceuticals or cosmetics, PERFORMA develops a very high absorption surface. This property considerably reduces the doses needed to eliminate proteins from wines, thus limiting organoleptic impact.

PACKAGING: 1 kg, 5 kg and 10 kg

DOSAGE: 5 to 10 a/hL



BENTONITE S is an activated sodium bentonite. Due to its highly efficient removal of proteins from musts and wines, it can be used at lower doses than standard bentonites, thus limiting organoleptic impact.

PACKAGING: 1 kg, 5 kg and 25 kg

DOSAGE: 20 to 80 g/hL

Tartaric stabilisation NOP BITARTRATE DE POTASSIUM

POTASSIUM BITARTRATE (E336), also known as cream of tartar or acid potassium tartrate, is used in the cold treatment of wines. Used at doses of 400 g/hL, it serves as a seed to the crystallisation of tartaric acid salts. Crystallisation is then faster and more complete.

PACKAGING: 5 kg and 25 kg

DOSAGE: 400 g/hL



This metatartaric acid is manufactured under the control of OENOFRANCE® to obtain a product of uniform quality. It is effective against tartaric precipitation and its very low reversibility rate gives it prolonged action.

PACKAGING: 500 g and 1 kg

DOSAGE: 10 g/hL



OENOVEGAN® MICRO is a plant-based product specifically formulated to control the development of Brettanomyces bruxellensis and other spoilage microorganisms. This fining product with no animal derivatives is perfectly suited to the Vegan approach.

PACKAGING: 100 g and 500 g

DOSAGE: 2 to 10 g/hL depending on the microbiological risks.









Colloidal stabilisation







GOMME SR

GOMME SR is a preparation based on Seyal gum arabic and SO₂. It is ultra-filtered and can be added just before bottling with no risk of clogging. Used to stabilise wines against precipitation and turbidity, this product has also been shown to erases hardness and impart sweetness to wines.

PACKAGING: 5 L and 20 L, 1000 L tank available on request

DOSAGE: 10 to 40 cL/hL



KORDOFAN is a preparation based on Verek gum arabic and SO₂. Its name, KORDOFAN, refers to an African region renowned for the purity of its gum arabic. This protective colloid prevents clouding and deposits of a colloidal nature in wine. Due to its origin and quality, KORDOFAN has remarkable stabilising properties for all types of wine.

PACKAGING: 1 L, 5 L, 10 L, 20 L and 120 L, 1000 L tank available on request

DOSAGE: 2.5 to 10 cL/hL



INSTANT GUM is gum arabic powder obtained from Acacia Verek. It is instantly soluble, easy to use and, unlike liquid gums, does not contain SO2. INSTANT GUM stabilises all types of wine that risk of precipitation in the bottle.

PACKAGING: 1 kg DOSAGE: 5 to 20 g/hL



GOMME FRAÎCHEUR is a preparation based on high quality gum arabic. This gum makes it possible to obtain an almost colourless solution with a very low turbidity. GOMME FRAÎCHEUR participates in the colloidal stabilisation of wines by preventing the formation of colloids that can lead to the formation of turbidity in wines. It also allows late correction while giving roundness and freshness. GOMME FRAÎCHEUR has a very low impact on the clogging index of wines, so it can be added either before or after membrane filtration.

PACKAGING: 1 L, 20 L and 1000 L available on request

DOSAGE: 10 to 40 cL/hL



ARABINA is a preparation based on Seyal gum arabic and SO2. It is composed of stable macromolecules and prevents clouding in wine. ARABINA thus reduces the risk of precipitation of colouring matter in red and rosé wines, the risk of precipitation of potassium bitartrate and the risk of iron casse. ARABINA makes it possible to safely bottles wines that are at moderate risk of precipitation.

PACKAGING: 5 L and 1000 L tank available on request

DOSAGE: 5 to 10 cL/hL



STABICOLOR is a complex stabilisation product composed of Acacia Verek gum arabic and citric acid. STABICOLOR thus protects red wines from all physicochemical disorders: iron, copper and protein casse and deposits of colouring matter.

PACKAGING: 1 kg DOSAGE: 10 to 20 g/hL



	PRODUCT NAME		PROPERTIES	DOSAGE	PACKAGING
VEGAN	CHARBON GOTA	UE NOP	Mesoporous carbon which is very effective in removing mycotoxins such as Ochratoxin A, or in lowering geosmin levels that impart an earthy or mushroom taste.	20 to 40 g/hL	2.5 kg and 10 kg
VEGAN	DELICARBONE GRAINS	UE NOP	Activated carbons used to destain musts and white wines.	100 g/hL (legal max)	1 kg and 5 kg
VEGAN	CHARBON SUPER D	UE NOP	Highly absorbent carbon used to destain musts and white wines.	100 g/hL (legal max)	5 kg
VEGAN	CHARBON ULTRA D	UE NOP	Carbon with a very high capacity for discoloration.	100 g/hL (legal max)	1 kg, 5 kg and 12.5 kg
VEGAN	ACIDE ASCORBIQUE	UE NOP	Limits the effects of enzyme oxidation. Used on grape harvests or white musts, or before bottling, it completes the action of SO ₂ enabling doses to be reduced. Improved the preservation of fruitiness and freshness in wines.	5 to 15 g/hL	250 g, 500 g, 1 kg and 25 kg
VEGAN	ACIDE CITRIQUE	UE NOP	Prevents iron casse in white and rosé wines so that no treatment with potassium ferrocyanide is required. It enables the formation of a soluble complex between the citrate anion and ferric iron.	on must or grapes: 1 g/L (legal max)	1 kg, 5 kg and 25 kg
VEGAN	CITRATE DE CUIVRE 2%	UE	Copper citrate is a food product providing cupric ions to neutralise the sulphur compounds responsible for reduced notes.	3.5 to 14 g/hL	1 kg
VEGAN	REDOXINE	UE NOP	A product based on ascorbic acid and citric acid that protects wines against all oxidative phenomena. It also prevents iron casse. Refreshes wine before bottling.	10 to 30 g/hL	1 kg

Acidity regulators

OENOFRANCE® PRODUCTS AUTHORIZED FOR THE PRODUCTION OF ORGANIC WINES

The Essentials

	PRODUCT NAME	PROPERTIES	DOSAGE	PACKAGING
	ACIDE METATARTRIQUE V40 UE	Prevents crystallisation of potassium bitartrate	10 g/hL (legal max)	500 g, 1 kg, 25 kg
VEGAN	ACIDE TARTRIQUE NOP	Acidification. Can be used to clear cement vats.	On must or grapes: 150 g/hL (legal max) On wine: 250 g/hL (legal max)	1 kg, 5 kg and 25 kg
VEGAN	ACIDE LACTIQUE UE	Acidification of musts and wines	On must or grapes: 1.8 g/L (legal max) On wine: 3 g/L (legal max)	5 kg and 25 kg
VEGAN	BICARBONATE DE POTASSIUM	Deacidification	1 g/L (legal maximum)	1 kg, 5 kg and 25 kg
VEGAN	CARBONATE DE CALCIUM NOP	Very powerful deacidification	Depending on the level of deacidification required (see data sheet)	500 g, 1 kg, 25 kg



		PRODUCT NAME		PROPERTIES	DOSAGE	PACKAGING
VE	SAN	METABISULFITE DE POTASSIUM	UE	Antiseptics, antioxidasics and antioxidants	Depending on the desired SO ₂ dose (see data sheet)	1 kg and 25 kg
VE	SAN	EQUATION G	UE	Sulfiting of musts and wines	Depending on the desired SO ₂ dose (see data sheet)	EQUATION 2G, 40 packets EQUATION 5G, 25 packets
VE	SAN	BAKTOL® (Potassium bisulfite) Les Essentiels	UE NOP	Sulfiting of musts and wines	Depending on the desired SO ₂ dose (see data sheet)	1 L, 5 L, 10 L and 20 L. Packed in 1000 L tanks on request
VEG	W	PASTEURIL/ Pasteuril Flash	UE	Sulfiting of more stable wines, prevents SO ₂ from being released into the atmosphere. Prevents sting and refermentation	See regulations in force	500 g / 267 g



CONSULT THE COMPLETE LIST OF OENOFRANCE® PRODUCTS AUTHORIZED FOR THE PRODUCTION OF ORGANIC WINES*:

	UE	NOP	page		ÜE	NOP	page		UE	NOP	page
ACIDE ASCORBIQUE	x	X	24	LYSIS® ALLEGRO		x	14	PERFORMA	х		22
ACIDE CITRIQUE	x	x	24	LYSIS® COULEUR		x	14	PHOSPHATE DIAMMONIQUE	х		10
ACIDE LACTIQUE	x		25	LYSIS® ELEVAGE		x	15	PHYLIA® AR	x	x	11
ACIDE METATARTRIQUE V40	x		25	LYSIS® ELITE	x	x	13	PHYLIA® CYS	х	X	11
ACIDE TARTRIQUE	X	x	25	LYSIS® ESSENTIA		×	15	PHYLIA® EPL	х	х	11
AFFIMENTO	X	x	20	LYSIS® FILTRAB		×	15	PHYLIA® EXEL	х	x	11
ARABINA	x	x	23	LYSIS® FIRST		×	14	PHYLIA® LF	х	x	11
BACTÉLIA® ALTA	x	x	16	LYSIS® GRENAT	x	x	13	REDOXINE	х	X	24
BACTÉLIA® CRESCENDO	x	x	16	LYSIS® IMPACT	X	×	13	SELECTYS® L'AUTHENTIQUE	х	x	7
BACTÉLIA® TEMPO	x	x	16	LYSIS® INTENSE		x	15	SELECTYS® ITALICA CR1	х	х	8
BAKTOL®	х	x	26	LYSIS® MPC		x	14	SELECTYS® K	x	x	8
BENTONITE S	x		22	LYSIS® SPÉCIAL R	x	x	13	SELECTYS® L'ÉCLATANTE	х	x	6
BICARBONATE DE POTASSIUM	x		25	LYSIS® UC	x	×	13	SELECTYS® L'ÉLÉGANTE	x	x	7
BITARTRATE DE POTASSIUM	x	x	22	LYSIS® ULTRA	x	x	13	SELECTYS® LA BAYANUS	x	x	7
BITARTRYL	x		22	METABISULFITE DE POTASSIUM	x		26	SELECTYS® LA CEREVISIAE	х	x	6
CARBONATE DE CALCIUM	x	x	25	NOQUERCUS®	x	x	19	SELECTYS® LA CROQUANTE	х	x	8
CASEINE SOLUBLE	x	x	12	NOQUERCUS® BLANC	x	x	19	SELECTYS® LA DÉLICIEUSE	X	x	7
CITRATE DE CUIVRE 2%	x		24	NOQUERCUS® DOUCEUR	x	x	19	SELECTYS® LA FRUITÉE	х	x	7
CHARBON GOTA	x	x	24	NUTRIMENT P	X		10	SELECTYS® LA MARQUISE	х	x	8
CHARBON SUPER D	x	x	24	OENOGEL 30	x	x	21	SELECTYS® LA PERSANE	X	x	6
CHARBON ULTRA D	x	×	24	OENOTANNIN CÉLESTE	x	×	18	SELECTYS® LA RAFFINÉE	х	x	8
COLLE DE POISSON OF	x		20	OENOTANNIN FRAÎCHEUR	X	x	18	SELECTYS® BIO	Х	X	5
COLLE H	х	x	21	OENOTANNIN INITIAL	x	x	18	SELECTYS® SR	X	x	7
COLLOGEL	х		21	OENOTANNIN MIXTE MG	x	x	17	SELECTYS® THIOL	X	X	6
DELICARBONE GRAINS	х	х	24	OENOTANNIN OENOGAL	X	x	17	STABICOLOR	х	x	23
EQUATION G	x		26	OENOTANNIN PERFECT	x	x	17	THIAMINE	X		10
GÉLATINE N	x	x	20	OENOTANNIN STABRED	X	x	17	VIVACTIV® ACTION	x		9
GOMME FRAÎCHEUR	x	x	23	OENOTANNIN VB 105	X	x	17	VIVACTIV® ARÔME	х	x	9
GOMME SR	x	x	23	OENOTANNIN VB TOUCH	x	×	18	VIVACTIV® CONTRÔLE	х	x	10
INSTANT GUM	X	x	23	OENOTANNIN VELVET	x	×	18	VIVACTIV® ECORCE	X	X	10
IS 15	x	x	20	OENOVEGAN® EPL	x	x	12	VIVACTIV® PERFORMANCE	X		9
KORDOFAN	x	X	23	OENOVEGAN® MICRO	X		22	VIVACTIV® PREMIER	х		9
KORDOFAN BIO	x	x	5	OENOVEGAN® PURE	x	x	12				
LYSIS® ACTIV 60	x	X	14	PASTEURIL/ PASTEURIL FLASH	x		26				

The list of products authorised by organic winemaking regulations (EU, NOP (USA)) is available on our website www.oenofrance.com and on the Ecocert website.





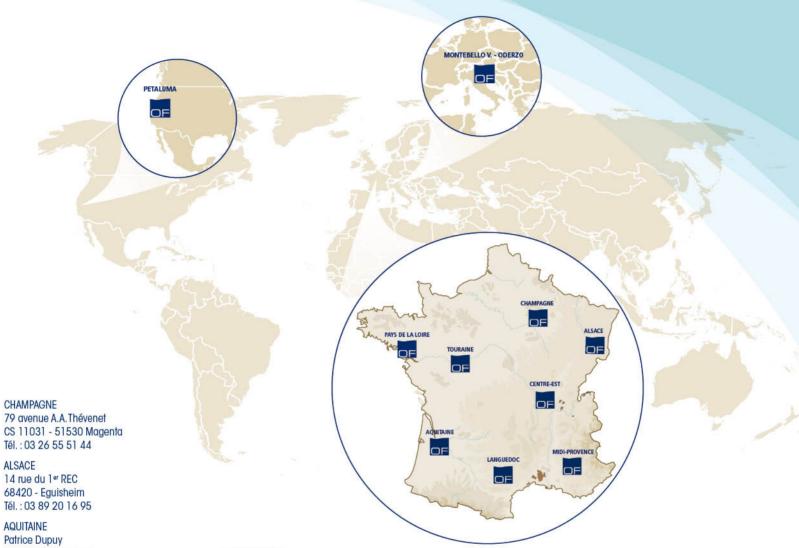
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