



ORIGIN RED

PVP/PVI based complex with adsorbing and chelating properties for fruity and supple red wines.



**Detoxifies
the medium**

**Limits the negative
impact of
Brettanomyces**

**Resistance against
oxidation**



OENOLOGICAL GOALS

- Chelating properties: elimination of heavy metals (Fe, Cu).
- Enables frank, fast alcoholic fermentation.
- Decreases concentrations of phenolic acids, precursors of volatile phenols following the development of Brettanomyces and easily oxidisable compounds.
- By its 2 properties: limits the oxidation of wines and improves their longevity.
- Presence of inactivated dry yeast (SIY): during yeast autolysis, adds volume and structure to wines.



DOSAGE

20 to 80 g/hL.

Maximum legal dose according to current regulations: 250 g/hL



PACKAGING



**1 KG
5 KG**



STORAGE

Store unopened, sealed packages away from light in a dry, odour-free environment.
Do not allow to freeze.
Once opened, use up rapidly.

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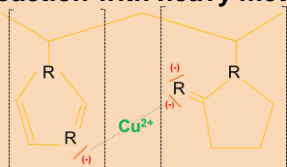


GOOD TO KNOW!

Chelation:

A physico-chemical process during which a complex – the chelate – is formed between a ligand, known as the chelator (or chelating agent) and a metal cation (or atom), which is then complexed, i.e. chelated.

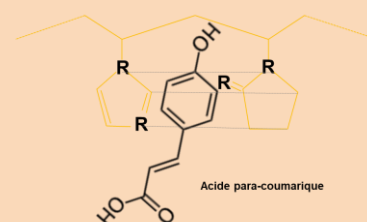
→ **Reaction with heavy metals**



PVP / PVI
The central active ingredient

Adsorption:

A physico-chemical phenomenon whereby two molecules interact with each other, forming low-energy bonds
→ **Reaction with phenolic acids**



INSTRUCTIONS FOR USE

Dilute **ORIGIN RED** in 10 times its weight of must. After adding, homogenise well by pumping over a volume of the tank.

Precautions for use:

Product for oenological and specifically professional use.

Use in accordance with current regulations.



TEST RESULTS

Reduction of copper concentration with the addition of ORIGIN RED

