

The Art and Science of oenology

PURE ELLAGITANNINS – CHESNUT TANNIN. QUERTANOAK PCO[®] IS A VERY FAST COLOUR STABILIZER

for red and rosé wines.

100% NATURAL, WITHOUT PRESERVATIVES. WITHOUT GMO.



Application

By its mode of complexes action, QUERTANOAK PCO[®] is one specific stabilizing colour of red and rosé wines to immediate and protective effect.

Description and Uses

QUERTANOAK PCO[®] is a product developed by Partoeno R&D and tested by the University of Bordeaux, France and key wine consultants on different wines, regions and vintages. This product improves the fining effect without stripping the wine.

QUERTANOAK PCO[®] IS USED FOR WINES PRESENTING DIFFICULTIES OF CLARIFICATION AND IN ORDER TO IMPROVE THE FINING EFFECT

When to use QUERTANOAK PCO[®] ?

Wines that are considered to be outside the acceptable range eg all wines presenting difficulties of clarification. The treated wines can be tasted the same day of the treatment, however it is recommended to wait at least 48 hours.

Furthermore, revalue wines of average range at a lower cost.

The QUERTANOAK PCO[®] is an acid tannic hydrolysable adapted to the fining of wines, ideal in association with oenological fining.

Those will always have to be incorporated before the addition of the QUERTANOAK PCO[®].

Brings more structure and protects the colour (on red wines) – consequence : Wines more coloured. Allows to eliminate a part of the iron in excess.

It is recommended to use QUERTANOAK PCO[®] at a dosage between **5 to 20 g/hl** of red and rosé wine after dilution in wine. The dosage, and therefore the treatment cost, can be optimised by doing direct trials in bottles at different concentrations.

QUERTANOAK
PCO[®] *partoeno*

Characteristic physico-chemical and limit bacteriological

| | | | |
|--------------------------|-------------|--------------------------|----------|
| Aspect : | fine powder | Quality of polyphenols : | min. 65% |
| Color : | light brown | Mercury : | < 1 ppm |
| Smell : | woody | Leads : | < 5 ppm |
| Arsenic : | < 3 ppm | Humidity: | < 10% |
| Toxines et mycotoxines : | abs. | Escherichia coli : | abs. |
| Salmonella : | abs. | Coliforms : | abs. |
| Staphylococcus aureus : | abs. | Solvent d'extraction : | Water |

Shelf life, Storage and Packaging

3 years (from date of production) in their original packaging, stored in a cool, odourless and dry place.

Pack de 20kgs. (Other packaging, ask us).

For more information, ask the Material Safety Data Sheet QUERTANOAK PCO[®]
CTN : 32019020