

PHYLIA EPL

The PHYLIA product range is growing...







- Fining product used for fining white, rosé and red wines
- Non-allergenic and completely soluble product, composed exclusively of yeast derived proteins.
- **PHYLIA EPL** is the first fining product in which the constituent **proteins** are not exogenous in wine. It has the capacity to clarify, eliminate bitterness and soften in due respect of the wine.





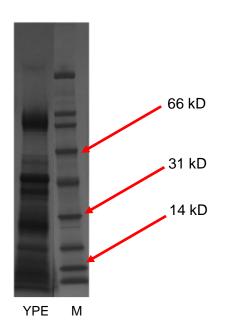


- **PHYLIA EPL** is based on a specific extraction, purification and protein concentration procedure derived from yeast.
- PHYLIA EPL is intended primarily for long ageing potential wines which have been aged several months in barrels or vats.
- PHYLIA EPL, based on its origin, guarantees fining which highly respects the structure and volume of wines, while eliminating bitterness.









M: Size marker in kDa

YPE: Yeast Protein Extract

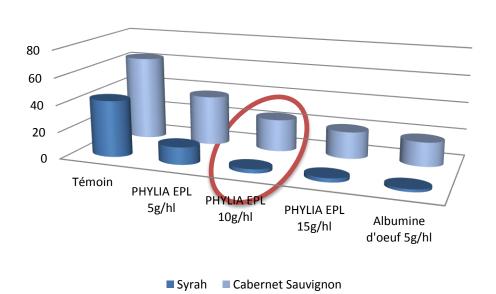
- PHYLIA EPL is obtained using an industrial procedure which guarantees the conservation of native proteins derived from yeast.
- Only proteins of molecular weight (>14 kDa) are capable of ensuring and guaranteeing quality fining of wine.

Electrophoresis SDS-PAGE of PHYLIA EPL.





Turbidity of wine at 6 days



• PHYLIA EPL achieves a similar performance to traditional egg white fining agents.

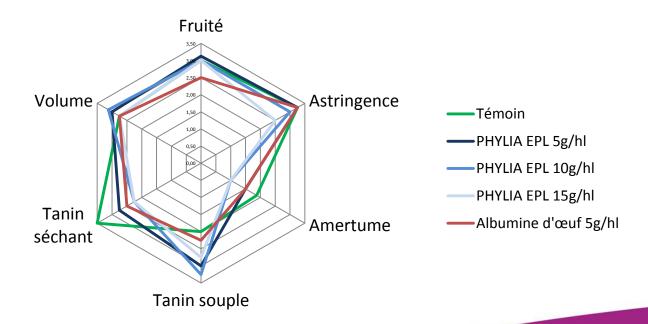
Impact of PHYLIA EPL on fining of wine







Organoleptic impacts of different fining agents on red wine made from Syrah grape variety









Organoleptic impact of different fining agents on red wine made from Cabernet Sauvignon

