



THE SPECIFIC REMOVAL OF RIBOFLAVIN, WITH TOTAL RESPECT FOR THE IDENTITY OF THE WINE



## **COMPOSITION**

Chitin derivatives of fungal origin (*Aspergillus niger*) and specific inactivated yeast originating from the innovative X-PRO® process, characterised by a high redox stabilising capacity.



## **CHARACTERISTICS**

X-PRO® LIGHT is in powder form, amber-coloured with a very slight characteristic aroma. X-PRO® LIGHT is the most elegant solution for the selective removal of riboflavin, a photosensitive agent that causes the unpleasant sensory alteration called gout de lumière (light strike) in wines.

The synergy between chitin derivatives specifically selected by our R&D division and a special inactive X-PRO® yeast allows its removal, while keeping the structure and aromatic profile of the wine intact. X-PRO® LIGHT also induces a remarkable redox management capacity in the wine, which effectively and naturally counteracts oxidation in wines, thus further preventing the onset of gout de lumière and keeping their more fragrant characteristics intact over time.

X-PRO® LIGHT has some stabilising activity against metal-related arguments.

X-PRO® LIGHT has a good clarifying effect.



## **USES**

Apply X-PRO® LIGHT if the selective removal of riboflavin from wine is deemed necessary with reference to high values, especially in the case of packaging wines in white bottles and/or bottles poorly protected from the impact with light.

It should also be noted that X-PRO® LIGHT has a good turbidity attenuation action, as it has the ability to facilitate the precipitation of suspended substances.

X-PRO® LIGHT on a sensory level is absolutely discreet and elegant, intervening on the wine bouquet only in its preservation, generally improving balance on the palate.

It can be used from the earliest post-alcoholic fermentation stages, and is best applied at the end of maturation on fine lees or in the preparation of wines for bottling.

Interesting in these phases is the synergistic action that can be expressed with the joint use of moderate doses of PREMIUM® STAB SG, the tannin that has proved most functional in this application.

We also recommend the use of X-PRO® LIGHT in combination with traditional clarifications, according to the most classic product sequences. In any case, the Enologica Vason technical department remains at your disposal.

When using X-PRO® LIGHT, comply with the relevant legal regulations.









THE SPECIFIC REMOVAL OF RIBOFLAVIN, WITH TOTAL RESPECT FOR THE IDENTITY OF THE WINE

Пл	DIRECTIONS FOR USE
	Dissolve X-PRO® LIGHT in 10 parts of water at room temperature, then incorporate into the mass to be treated, mixing carefully.
P	DOSES
	20 to 80 g/hL.
	PACKAGING
	0.5 kg polylaminate bags.
	STORAGE
	Store in a cool and dry place. Accurately close the canisters again after opening.
$\triangle$	HAZARD LEVEL
	According to European legislation in force, the preparation is classified as non-hazardous.

