



# POLYCLAR Wine

PVPP in granules



## → TECHNICAL DESCRIPTION

**Polyclar Wine** is a stabilizer composed by PVPP in granules, ideal for correcting and preventing the oxidation effects on phenolic substances. Its characteristics are due to the high ability to adsorb the flavanic polyphenols, the main substratum of maderization and browning phenomena of white and rosé wines. The contact with oxygen may lead to alterations of color and smell, which brings an oxidized tone and taste, which becomes bitter.

The use of **Polyclar Wine** gives a higher freshness and aromatic cleanliness and improves the longevity of the final product.

In the case of wines aged prematurely or incorrectly stored, excellent results are obtained with **Polyclar Wine**: the color is clearly improved with the elimination of yellowish shades, while a favorable rejuvenation of taste and fragrance is observed.

Thanks to its granular form, it limits the formation of dust in the working environment; it has high wetting properties, guaranteeing its rapid dispersion and making it extremely practical.

The PVPP contained in **Polyclar Wine** is completely insoluble in wine and is therefore easily and totally separable by filtration or sedimentation; its use is compatible with all products and agents normally used in wine processing. It does not react in any way with wine constituents and therefore even a prolonged contact has no contraindication.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Granular PVPP (Polyvinylpyrrolidone), cellulose.

## → DOSAGE

The doses of utilization must be determined experimentally, since the wine polyphenol content is very variable. The most common dosages range from 12 to 24 g/hL, with contact times of 1-2 hours. For rosé wines the optimal doses are from 6 to 12 g/hL.

## → INSTRUCTIONS FOR USE

**Polyclar Wine** can be added to the must before or during fermentation, or added to the wine at each stage of the processing process, provided that is prior to filtration.

The best results are obtained by preparing a 5-10% dispersion of **Polyclar Wine** in must or wine, this will then be added in line with a dosing pump.

## → STORAGE

Store in a cool and dry place away from direct light and heat.

