META PIU' 40



DESCRIPTION

METAPIU' 40 is a very pure metatartaric acid with an esterification index of more than 40.

METAPIU' 40 is a metatartaric acid of high quality and has all the necessary requirements to carry out its inhibitory action with effectiveness in wine.

ENOLOGICAL APPLICATION

Metatartaric acid is added to the wine in order to prevent the growth and subsequent precipitation of tartrates in the bottle during its marketing.

METAPIU' 40 acts in full respect of the characteristics of the wine, as it intervenes through surface phenomena, preventing the molecular accumulation of the crystals of the salts of tartaric acid in formation. The effectiveness depends crucially on the esterification index of the metatartaric acid, in fact esterified at 40% is 5-10 times more effective than the esterified product at 30%. For the precipitation of calcium tartrates, elevated esterification is even more important.

The time of the action of METAPIU' 40 is conditioned by the storage temperature of the wine, in fact at 0 $^{\circ}$ lasts for a few years, at 15 $^{\circ}$ for 18 months, at 20 $^{\circ}$ for 6 months, at 30 $^{\circ}$ for 3 months, at 50 for a few days.

DOSES AND METHOD OF USE

The dose is 10 g / hl for all wines (legal limit).

The optimal use of METAPIU' 40 is on the wine ready for bottling, even if previously refrigerated, thus conferring additional protection against any precipitation "tails" and a more valid safety with regard to the sought-after chemical and physical stability of the wine

The addition of METAPIU' 40 does not provide contraindications.

Dissolve the expected dose of METAPIU' 40 in about 10 parts of cold water. Add to the mass providing a good homogenization.

It is recommended not to associate the use of

PACKAGING AND STORAGE

Packs of 1 kg - 25 kg

The product is extremely hygroscopic: store in a cool and dry place in the closed package.

Rev. 2 – 01.2021

The indications mentioned correspond to the current situation of our knowledge and experimentation, therefore the consumer is asked to comply with the safety and protection regulations or the appropriate use of the product. Likewise, it should not be considered an express or implicit guarantee or a condition for the sale of this product.









