

Product Description

A copper sulphate product specially selected for wine treatment. The crystal structure of this product is chosen in a way to assure good solubility in the course of application.

Permitted according to the laws and regulations currently in force. Purity and quality are proved by specialized laboratories.

Aim of Treatment

Elimination of sulphide off-odours in wine.

Product and Effect

A Kupfat treatment provides for a careful, mild and successful treatment of wines. In most cases, the application of Kupfat leads to a complete elimination of unpleasant off-taste and off-smell when wines are treated to remove hydrogen sulphide odour, other sulphide off-odours and partly unidentified musty flavours.

Dosage

The dosage of Kupfat amounts to 0.2 - 1 g/100 L, dependent on the intensity of wine disorder.

Application

The required dosage of Kupfat is determined by pretests. The legally admitted maximum dosage of 1 g/100 L (corresponds to 10 mg/L) must be observed. After completed Kupfat treatment, the legally allowed value of copper present in the wine must not exceed a maximum of 1 mg/L. For this reason and to prevent copper casse, after the Kupfat treatment a subsequent blue fining with Ferrozin must be carried through. The required Ferrozin dosage must be determined by pretests by a special laboratory. Between both treatments (Kupfat and Ferrozin), the wine should be filtered, because then the tendency of still another formation of off-flavours is considerably reduced. Before addition to the wine, Kupfat is dissolved in a small quantity of water. Stir intensively while adding this solution to the vessel with the total quantity of wine.

Storage

Protect from moisture. Reseal opened packagings immediately and tightly. Keep out of reach of children.