TECHNICAL DATASHEET



VI - META

STABILIZER

VI - Meta Pure metatartaric acid (E353) with high esterification index.

ORGANOLEPTIC FEATURES

Appearance	powder or granules
Colour	cream-white
Scent	typical

FEATURES

VI - Meta is produced from a rigorously selected raw material, by using a controlled condition melting process that prevents the tartaric acid from caramelizing and the formation of insoluble substances.

In this way a highly effective stabilization capacity metatartaric acid is obtained (esterification index between 38 and 41). It is also completely soluble and almost colourless when in solution.

Subsequently, the rapid cooling through a refrigerated tunnel prevents moisture absorption and the grinding at a specifically selected granulometry gives an easy to dissolve product.

These specific VI - Meta characteristics are maintained and guaranteed by a system that packages in a dehumidified atmosphere and by using a highly effective barrier wrap of coupled aluminium.

APPLICATIONS

VI - Meta is used to prevent potassium bitartrate crystal precipitation in bottle.

It is the most cost effective and rapid treatment available against tartrate precipitations: it is possible to avoid stabilization practices by refrigeration where it is not available or not cost worthy.

VI - Meta use is suitable for the stabilization of young wines that will not be stored for long period. The stabilizing effect duration varies according to wine storage temperature: exposure to high temperatures (>20°C) accelerates the hydrolysis process and quickly reduces its protective effect.

Due to its high esterification index, in wines at the colloidal stability limit, AMT PLUS QUALITY can momentarily cause turbidity (veil), which disappears naturally in a few days.

PACKAGE

1kg bags

25kg bags

CONSERVATION

Sealed package: keep the product in a fresh, dry, well ventilated area

Opened package: carefully reseal the package and keep it as above indicated. Use quickly.

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APPLICATION ADVICE

RECOMMENDED DOSE

Até 10 g/hL, maximum permitted dosage in EU

Product conforms to Codex Œnologique International. Product approved for winemaking, in accordance with: Regulation (EU) 2019/934 and subsequent amendments

i ATTENTION: the product tends to absorb moisture.

This document is based on the manufacturer's technical datasheet.

HOW TO USE

Dissolve the product in wine or cold water (1:10), mix vigorously for a few minutes, then add to the mass to be treated in a homogenous manner.

VI - Meta must be added to wines that have already been fined, stabilized (proteins and colorant matter), filtered and ready for bottling, generally a few days before bottling.

VI - Meta is not recommended for wines that will be pasteurized.