Card No SOL14-EN

Review of the07/06/2024

# Acido Ascorbico

#### COMPOSITION

Pure ascorbic acid (E300), for oenological use.

#### **GENERAL CHARACTERISTICS**

Appearance: white-colored crystalline powder Analytical Specifications (Standard E330):

Purity %: 99.5-100.0

Moisture %: < 1

Heavy Metals mg/kg: < 5

## **APPLICATIONS**

ASCORBICACID is a preservative that, when added to wine, oxidizes by consuming dissolved oxygen; thus it protects wine by preventing oxidation of aromatic compounds (preserving fruity aroma) and polyphenolic compounds.

**ASCORBIC ACID** prevents Fe(II) to Fe(III) oxidation, reasoning that it prevents blue cloudiness (blue cases), although because of its legal limit it assumes very limited treatment.

## **RECOMMENDED DOSAGES**

10 to 100 g/hl, depending on the treatment to be made.

250 g/hl of ASCORBIC ACID is the maximum limit allowed in the EC.

## **MODE OF USE**

Dissolve the ASCORBIC ACID in water, at a ratio of 1:10, stirring until any lumps have completely disappeared, then add to the mass being reassembled and homogenize properly.

## **PACKAGES AVAILABLE**

Bag 1 kg 25 kg bag

# **STORAGE CONDITIONS**

Unopened package: store in a cool (temperature below 25°C), dry and ventilated place.

Open package: close tightly and store as indicated above.

Exclusively for oenological and professional use - Reg. (EU) 2022/68

Product obtained from raw materials in accordance with O.I.V. International Oenological Codex



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