



V ANTIOX®

ANTIOXIDANT FORMULA

COMPOSITION



Citric acid (E 330) 41%, potassium metabisulphite (E 224) 35%, L-ascorbic acid (E 300) 19%, metatartaric acid (E 353) 5%.

It contains sulphites.

CHARACTERISTICS



Because of its balanced composition, V ANTIOX® is highly antioxidant when used in wine and other alcoholic drinks.

Ascorbic acid drastically reduces dissolved oxygen, while citric acid complexes metals, preventing the formation of ferric casse and obstructing the enzymatic activity.

Ascorbic acid and sulphur dioxide in V ANTIOX® help to balance wine rH, thereby determining a long-lasting reducing effect.

APPLICATIONS



V ANTIOX® is recommended to prevent alterations of wine in case of contact with air.

The synergistic activity of its components allows:

- reduction of redox potential,
- protection against ferric and enzyme casses,
- prevention of microbial alterations.

When added to wine, V ANTIOX® generates an oxido-reductive balance which ensures a better long-term preservation keeping all the wine characteristics unchanged, including freshness and fruity aromas.

V ANTIOX® is recommended for the treatment with wines with low acidity.

V ANTIOX® combined with SORBOXAN® is the ideal treatment for wine biological stabilisation.

When using V ANTIOX® comply with the relative legal regulation in force.



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DIRECTIONS FOR USE

Dissolve the recommended quantity of V ANTIOX® in some wine according to the following ratio: 1:10, without adding oxygen. Then add the solution to the wine and ensuring homogenisation.

As a stabiliser, V ANTIOX® should be added to the wine just before bottling.



DOSAGE

10 to 30 g/hL for normal prevention,

30 to 50 g/hL if wine is subjected to chemical-physical alterations,

20 to 30 g/hL for biological stabilization in association with SORBOXAN®.

Warning: 10 g/hL of V ANTIOX® provide 18 mg/L of sulphur dioxide, 19 mg/L of L-ascorbic acid, 41 mg/L of citric acid and 5 mg/L of metatartaric acid.



PACKAGING

1 kg poly laminated bags.



STORAGE

The product is hygroscopic. Store it in a cool and dry place.

Close the bag properly after use.



HAZARD

Based on the current European regulations the product is classified: hazardous (see MSDS).