



Synergy for roundness and for tartaric and colour stabilisation of red wines



Roundness and aromatic intensity

**3-in-1 Action:
simplifies work in the cellar**

Better organoleptic balance



OENOLOGICAL GOALS

- Association of potassium polyaspartate and gum arabic (Seyal and Verék).
- Adds roundness and suppleness to hard tannic structures.
- Acts on the nucleation (formation of crystals) of potassium bitartrate and on the growth of potassium bitartrate microcrystals.
- Does not stabilise neutral calcium tartrate.
- Virtually instant action: allows last-minute corrections.



DOSAGE

10 to 20 cL/hL

Maximum legal dose according to current European regulations: **20 cL/hL**



PACKAGING



**1L / 20L
1000L**



STORAGE

Store unopened, sealed packages away from light in a dry, odour-free environment. Do not allow the product in solution to freeze. Once opened, use up within 1 week.

Since the conditions of use and application of our products are beyond our control, SOFRALAB cannot be held responsible in the event of unsuccessful treatment, the presence of crystals in bottles or precipitation of the colouring matter.

The above information is based on our current state of knowledge. It is given without obligation or guarantee insofar as the conditions of use are beyond our control. It does not release the user from compliance with the applicable legislation and safety data. This document is the property of SOFRALAB and may not be modified without its consent.



GOOD TO KNOW!

- Authorised by the OIV (Resolution CEno 543/201).
- Low impact on wine filterability.
- Like metatartaric acid and CMC, **ANTARTIKA® DUO** can react with lysozyme.
- For red wines with highly unstable colouring matter, the use of **ANTARTIKA® VR** is recommended. This is a product specifically developed for red wines.
- The tartaric stability of wines is tested with a cold test: -4°C for 6 days. Colour stability is tested with a cold test for 2 days at 4°C.



INSTRUCTIONS FOR USE

PREREQUISITES FOR USE:

- ❑ It is advisable to check that calcium levels are below the recommended doses. Ask your oenologist for advice.
- ❑ A filterability test is recommended beforehand.
- ❑ This product must be added to wines that are at a temperature above 12°C and ready for bottling.
- ❑ Do not use before a tangential flow filtration.

ANTARTIKA® DUO is incorporated with a dosing pump or a MICRO-DOSING pump with a "Precision injection system" before the last filtration or directly in the bottling line. Homogenise the tank well when adding before final filtration.

Precautions for use:

*Product for oenological and specifically professional use.
Use in accordance with current regulations.*



ANTARTIKA® : DEPENDING ON THE WINE'S PROFILE



All vintages

All red wines not characterised by fragile colour



Organoleptic profile that seeks

Roundness, to reduce perceptions of astringency, dryness



All vintages with unstable colour

Thermo wines, primeur wines, early bottling



Profile with

Fragile colour and sometimes lack of roundness