

# POLYTARTRYL®

E 353

Metatartaric acid. Qualified for the elaboration of products for direct human consumption in the field of the regulated use in œnology. In compliance with the regulation (EU) n°2019/934.

## Physical and Chemical Characteristics

Aspect .....	powder & fine friable granulates
Colour .....	white powder; very slightly amber in solution
Aqueous solution (10%) .....	Clear and almost colorless or slightly amber in color
Solubility in water .....	very soluble
Solubility in alcohol .....	very soluble
Particularity .....	very hygroscopic
Tartaric Acid content after hydrolysis .....	> 105 %
Heavy metals (Pb) .....	< 10 ppm
Lead .....	< 2 ppm
Mercury .....	< 1 ppm
Arsenic .....	< 3 ppm
Esterification index:	
POLYTARTRYL® SPÉCIAL .....	36 ± 1,5
POLYTARTRYL® .....	38 ± 1,5
SUPER POLYTARTRYL® .....	40 ± 1,5

## Oenological Use

Properties: Inhibitor of potassium bitartrate crystallisation.

Dosage: 10 g/hL (100 ppm).

Preparation: dissolve in 5 times its weight in water

- Do not use opened bags.
- Never use hot water for preparation.
- The application on too cold wine may cause turbidity.

Incorporation:

- POLYTARTRYL® SPECIAL may be added a few hours before final filtration and bottling.
- POLYTARTRYL® 40 may be added 48 hours before final filtration and bottling.
- SUPER POLYTARTRYL® must be added 48 hours before final filtration.

Regulation: check your local legislation and abide by the right dosage.

(For information, the maximum legal dose in the EU is 10g/hL = 100 ppm).

## Storage recommendation

Store above ground level in a dry area not liable to impart odours. Ensuring stock is kept at a moderate temperature, in its original, unopened packaging.

Optimal date of use (not opened bag): 3 years.

## Packaging

Bag of 1kg, 5kg, 25kg (According to the product of the range)



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