



# CREMOR Stop Extra 40

Very pure metatartaric acid



## → TECHNICAL DESCRIPTION

**Cremor Stop Extra 40** is a very pure metatartaric acid, whose esterification index, by means of special processes, has been brought to values constantly above 40 degrees, which is the highest level technology currently allows. This allows for maximum prevention of potassium bitartrate and neutral calcium tartrate precipitations in wines at low temperatures.

**Cremor Stop Extra 40** replaces or considerably helps refrigeration, as by means of this, tartrates are not completely precipitated, and refrigeration times are always too long.

At normal pasteurization temperature or during the summer storage of wines, products with esterification indexes of 33-35, undergo hydrolysis to the extent of 30-40%. Due to its high esterification index, the hydrolysis of **Cremor Stop Extra 40** is reduced to 5-7%, which gives the product a higher effectiveness. The hydrolysis curve of **Cremor Stop Extra 40** in wines shows a less accentuated slope than common products usually do, which means a 3-5 months longer lasting action.

**Cremor Stop Extra 40** should be never added to wines in the course of deacidification or treatments with potassium ferrocyanide. Its complex-forming action might in fact negatively affect or even stop the normal course of the treatment.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Metatartaric acid with an esterification index above 40%.

## → DOSAGE

10 g/hL of wine.

## → INSTRUCTIONS FOR USE

Dissolve the dose in cold water and add it to the wine during the pumping over. The occurrence of turbidity (or an increase in Tyndall effect) is due to both the high esterification index of the product itself and the presence of low tannin-content proteins in the wine and is easily removed by filtering wines 12-14 hours after the addition of **Cremor Stop Extra 40**.

It is recommended to add **Cremor Stop Extra 40** always after and far from addition of decolourizing and deodourizing charcoals, organic (gelatines, albumines, caseins, caseinates etc.) et inorganic (bentonite, silica sol) clarifiers.

## → STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

1 kg net packs in cartons containing 20 kg.

