



Neoantacid

Special lime for
double-salt
deacidification

Product Description

Neoantacid is a specially selected lime for double-salt deacidification. It is composed of precipitated, chemically pure calcium carbonate (E170). For foodstuffs (restricted use): observe regulations and deacidification directives when applying the product.

Permitted according to the laws and regulations currently in force. Purity and quality are proved by specialized laboratories.

Aim of Treatment

Double-salt deacidification of must/grape juice and young wine to reduce malic acid and tartaric acid at the same time.

Product and Effect

Double-salt deacidification with Neoantacid is based on the fact that a partial quantity, which must be calculated, is almost entirely deacidified. After separation of the crystal deposit, this partial quantity is again blended and mixed with the non-deacidified partial quantity of the beverage. In that way malic acid is removed, whereas the amount of tartaric acid contained in the non-deacidified portion is preserved. This effect is of particular importance for taste evaluation with regard to a harmonious, well balanced acidity.

Dosage and Application

To remove 1 ‰ or 1 g/L of acid, 67 g Neoantacid are required per 100 L of beverage to be deacidified. The total Neoantacid quantity needed is mixed with some must/wine and the resulting paste is added to the vessel, vat, barrel or tank as first component. Only then the determined partial quantity of must or wine to be treated is allowed to run in. To determine the amount of Neoantacid required and the partial quantities of must or wine, the Neoantacid deacidification table or the „Oenothek“ deacidification calculator can be used.

After stirring briefly (5-15 minutes), the precipitated sediment can be separated by filtration (best by kieselguhr filter, without kieselguhr dosage). Afterwards, mix the residual partial quantity with the deacidified portion.

Due to its high efficiency, Neoantacid is not only very well suited for double-salt deacidification, but also for normal deacidification and for an extended double-salt deacidification with Malicid.

Storage

Protect from influences of odour and humidity. Opened packagings must be resealed immediately and tightly.

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Our technical product leaflets and the treatment recommendations they contain, are based on our current knowledge and experience and we make all reasonable efforts to ensure the accuracy of the information it provides. But since pre-treatment is mostly unknown to us and moreover imponderabilities with regard to the natural products to treat have to be taken into consideration, the advice given provides general information and serves for your consultation. Without a separate, written statement from our side on a defined matter or problem, the information provided should not be relied upon as legal advice or regarded as a substitute for legal advice and is without liability. The information provided is in accordance with the law in force of the Federal Republic of Germany and the EU. In addition, our general terms of business apply.

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