



Product Description and Aim of Treatment

FloraClair is a preparation based on a plant protein made from peas which are not genetically modified. FloraClair is applied for clarification and harmonisation. It is free from casein and non-allergic. The plant protein used for production is derived from a natural process without any use of chemical solvents. The plant protein is neutral in taste and smell and is employed in the food industry for numerous fields of application.

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

Dosage and Application

	FloraClair (g/100 L)
Clarification	5 - 20
Flotation	10 - 15
Light tannin correction	10 - 20
Reduction of yellowish/brownish colorations	10 - 15

Must:

FloraClair is applied as gelatin replacement in must to clarify or to support flotation. In white or rosé must FloraClair selectively adsorbs oxidized yellowish/brownish colorations and thus is a means to refresh and brighten colours in wine.

Young Wine:

For the clarification of white and rosé wine, FloraClair must be combined with the acidic silica sol Blankasit®. Only in combination with Blankasit® or Klar-Sol Super a good clarifying effect is obtained.

	Dosage ratio	Example
FloraClair : Blankasit®	1 : 5	20 g FloraClair/100 L + 100 mL Blankasit®/100 L
FloraClair : Klar-Sol Super	1 : 5	20 g FloraClair/100 L + 100 mL Klar-Sol Super/100 L

For red wine clarification, FloraClair can also be applied as single component. This however depends on the tannic substances content. Besides clarification, the tannin structure is harmonised.

FloraClair dosages of more than 40 g/100 L could have an impact on taste and are therefore not recommended. With amounts below 40 g/100 L, sensory evaluation is neutral.

For the determination of the optimal dosage, pretests are recommended. FloraClair is added to a 10-fold amount of water (if possible, lukewarm) under intensive stirring. Mix thoroughly until free of lumps. Afterwards add to the must/wine to treat under constant stirring. The preparation of the FloraClair paste must be performed with the adequate care for special products.

Storage

Store dry. Protect from foreign odours and moisture. Reseal opened packagings 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.

version 002 - 11/2011 JM - printed 13.12.2011