

Lumyclean Rex

EFFECTIVE TREATMENT FOR REMOVING RIBOFLAVIN (CAUSE OF THE “LIGHT-STRUCK” EFFECT)

Lumyclean Rex is a blend made up of a special activated vegetable charcoal (chosen for its high level of purity) and silica gel. Effective even at very low doses and with short contact times, Lumyclean Rex is a treatment which can be used to prevent the “light-struck” effect in white and rosé wines.

“Light-struck”

Lumyclean Rex has been formulated to provide an answer to the problem of “light-struck” white and rosé wines – the result of the photoreduction of riboflavin following exposure to natural or artificial light when the wine is in a transparent glass bottle.

When this occurs, the wine’s sensory profile is impacted, as it displays an all-round loss of freshness – floral and fruity notes being the worst affected – as well as unpleasant odours, which arise as a result of the formation of sulphur compounds.

Lumyclean Rex displays a strong affinity with riboflavin, reducing its levels by 70-80%, even at very low doses (3g/hl). But there’s more: thanks to the silica gel in the formula, LUMYCLEAN Rex is also a very effective fining agent and leads to swift compacting of the lees.

When the recommended dosages are used, Lumyclean Rex does not affect the colour of rosé wines. Nevertheless, we recommend performing preliminary tests in order to establish the optimal dosage to achieve the desired result.

Compliance

Complies with Reg. EU 2019/934 – Complies with the international winemaking code - Not derived from genetically modified organisms – Does not contain nanoparticles, nor has it been exposed to ionizing radiation – Approved for use in organic winemaking in accordance with current legislation – Allergen free.

Composition

Activated charcoal and silica gel.

Characteristics

Appearance: fine powder.

Colour: black

Dosage

3-5g/hl depending on specific needs and working conditions.

It is advisable to perform preliminary laboratory tests to establish the optimal dosage.

How to use

Dissolve the powder in a little water or pour directly into the wine being treated. Stir until it has spread throughout the liquid.

Warnings

To enjoy the full benefit of Lumyclean Rex, leave in the wine for 1 hour, stirring constantly.

Storage

Store in a dry place in the original packaging.

Pack sizes

Code 116625 - 1kg packs

