



# **EFFERGRAN DOSE 5** **EFFERBARRIQUE**

## COMPOSITION

Potassium metabisulfite – 75%

Potassium bicarbonate – 25%

## GENERAL FEATURES

Appearance: granules of different dimensions, with a pronounced odor of SO<sub>2</sub>.

Anhydrous sulfur in the form of SO<sub>2</sub> performs a very important function in wine. It has an antiseptic and an antioxidant activity, and it prevents the oxidation of phenolic substances. **EFFERGRAN DOSE 5** and **EFFERBARRIQUE** are two granular, effervescent products which, when added to wine, result in an immediate foaming action. The foaming is the result of the activity of potassium bicarbonate, and it allows the liberation of SO<sub>2</sub> directly on the surface of the wine to be treated which results in a more effective treatment.

The amount of CO<sub>2</sub> introduced, as well as its effect on the acidity of the wine, is negligible.

## APPLICATIONS

**EFFERGRAN DOSE 5** and **EFFERBARRIQUE** are used in wines which are contained in small containers such as barrels or small tanks. It is important to apply the product during storage and aging. When **EFFERGRAN DOSE 5** and **EFFERBARRIQUE** are added to the wine, they cause an immediate effervescence on the surface which results in an immediate protection from oxidation by atmospheric oxygen.

After about 6-7 days, the SO<sub>2</sub> disperses from the surface of the treated wine, without mixing or movement.

## DOSAGE

EFFERGRAN DOSE 5: 12 grams packet that produces 5 grams of SO<sub>2</sub>.

EFFERBARRIQUE: 5 grams packet that produces 2 grams of SO<sub>2</sub>.

## INSTRUCTIONS FOR USE

Empty the packet of **EFFERGRAN DOSE 5** or **EFFERBARRIQUE** directly onto the surface of the wine to be treated, without previously dissolving the product. When the product comes into contact with the wine, it causes effervescence on the surface because of the action of potassium bicarbonate. It is not necessary to mix the wine once the addition is made.

## PACKAGING AND STORAGE

**EFFERGRAN DOSE 5** – Box containing 25 packets.

**EFFERBARRIQUE** – Box containing 40 packets.

Sealed package: keep the product in a fresh, dry, well ventilated area.

Opened package: carefully reseal the package and keep it as described above.

Attention: hygroscopic product.

Product made by raw material that is in compliance with the following specifications:

Codex Œnologique International

Reg. (EU) N. 231/2012

Product approved for winemaking, in accordance with:

Reg. (CE) N. 606/2009