





Always take into consideration the legal maxima for sulphur dioxide (SO<sub>2</sub>) in wine. (CE  $n^{\circ}606/2009$ )

## **OENOLOGICAL APPLICATIONS**

Solution of ammonium bisulfite and tannin at 100 g/L of pure SO<sub>2</sub>. Solution for SO<sub>2</sub> addition mostly in must.

SULFITANIN LIQUID is used during harvest :

- In the must tank : to prevent from oxidasic casse and all microbiological alterations.
- for red wines, in the maceration tank : to extract and stabilize the color.

SULFITANIN LIQUID properties are :

- by its antiseptic action : it prevents the growth of indigenous undesirable yeasts and bacterias.
- acts on prevention from oxydasic casse.
- it helps to extract color by dissolution of anthocyanins of the skins.
- Tannins reinforce the anti-oxidant strenght of SO<sub>2</sub> and complete its antiseptic action. It gives a better structure and a better ability to age the wine without giving astringency to white wines.
- it helps to stabilize the color for red wines.

## **INSTRUCTIONS FOR USE**

The addition of SULFITANIN LIQUID must be followed by a good homogenization in the must.

It is strongly recommended to avoid any contact of **SULFITANIN LIQUID** with metallic object (iron, copper or aluminium). Never add **SULFITANIN LIQUID** during alcoholic fermentation (yeast are killed by SO<sub>2</sub>).

# DOSE RATE

Usual dosages :

- whites and rosés : 5 to 8 cL/hL
- Reds : 5 to 10 cL/hL during maceration

## **PACKAGING AND STORAGE**

• 1 L, 5 L, 10 L, 1000 L

Store in a dry environment which is well ventilated. Temperatures between 5 and 25°C. Once open, the product must be used quickly.



#### Xi : Irritating

R 31 : Liberates a toxic gas if in contact with an acid.

R 36/37 : Irritant for eyes and respiratory system.

S 26 : In case of contact with eyes, rinse abundantly with a lot of cold water and consult a specialist. S 44 : In case of sickness, consult a doctor.

**Institut Œnologique de Champagne** ZI de Mardeuil - Allée de Cumières BP 25 - 51201 EPERNAY Cedex France **Tél +33 (0)3 26 51 96 00** Fax +33 (0)3 26 51 02 20 *www.ioc.eu.com*  The information contained in this document is that which we dispose of to the best of our knowledge at this time. Users are still obliged to take their own precautions and carry out their own trials. All current regulations must be scrupulously observed.