

### **II.3.2.4 Treatment with silicon dioxide**

**Classification:**

- Colloidal silicon dioxide solution: processing aid

**Definition :**

Addition to wine of a colloidal solution (gel) of silicon dioxide coupled with the addition of a gelatin solution or, possibly, with other proteinaceous finings.

**Objective :**

To achieve the flocculation of the gelatin and possibly other proteinaceous finings, with a view to clarification.

**Prescriptions :**

- a) The product is added to young white wines and rosés and occasionally to red wines.
- b) Preliminary tests are necessary to determine optimal doses of the colloidal solutions of silicon dioxide and gelatin or possibly, of other proteinaceous finings.
- c) The products shall comply with the prescriptions of the International Oenological Codex.

**Recommendation of OIV:**

Admitted