

### **II.3.4.18 Treatment with glutathione**

**Classification:**

- Glutathione: Additive

**Definition:**

Addition of glutathione to wine.

**Objectives:**

- a) To protect aromatic substances present in wines (and particularly those of the thiol family) from oxidation, thanks to the antioxidant properties of the product;
- b) to limit the formation of compounds responsible for ageing defects resulting from oxidation;

**Prescriptions:**

- a) The addition of glutathione on storage and/or packaging, including the bottling of wine, is recommended;
- b) the dose used should not exceed 20 mg/L;
- c) the glutathione must be in a reduced form and comply with the prescriptions of the International Oenological Codex.

**Recommendation of the OIV:**

Admitted