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