II.4.1.7 Promoting secondary fermentation by the use of nutritive salts and of yeasts growth factors

Classification:

- Ammonium sulphate: processing aid
- Diammonium hydrogen phosphate: processing aid
- Thiamine hydrochloride: processing aid

Definition :

Addition of ammonium salts and of thiamin to base wines destined for secondary fermentation.

Objective :

To facilitate the multiplication of yeasts during secondary fermentation in a bottle or in a closed tank still containing grape sugars or with the addition of a tirage liqueur.

Prescriptions :

Nutrititive salts and other growth factors added shall be:

a) For nutritive salts, diammonium phosphate, or ammonium sulphate to a maximum dose of 0.3 g/l (expressed as the salt).

b) For growth factors, thiamin in the form of thiamin hydrochlorid to a maximum dose of 0.6 mg/l. (expressed as thiamin).

c) These substances shall comply with the prescriptions of the International Oenological Codex .

Recommendation of OIV:

Admitted