

II.3.5.15 Treatment with silver chloride

Definition:

Addition of silver chloride to wine

Objective:

To reduce odour defects due to hydrogen sulphide and some mercaptans.

Prescriptions

- a) The dose used must not be over 1 g/hl
- b) The silver chloride must be previously applied to an inert support, like kieselguhr (diatomaceous earth) or kaolin
- c) The main operation must be preceded by trials to determine the amount of product to add.
- d) The precipitate must be eliminated by any appropriate physical procedure
- e) Residues must be treated by specialised sector
- f) Treated wine must be analysed to insure that the maximal residue level do not exceed 0.1 mg/L in silver
- g) The treatment must be carried out under the responsibility of an oenologist or a specialised technician
- h) Silver chloride must comply with the provisions of the International Oenological Codex

Recommendation of the OIV:

Admitted