

RESOLUTION OENO 10/97

LYSOZYME TREATMENT

THE GENERAL ASSEMBLY,

AFTER HEARING the works of the expert group « International Code of Oenological Practices »,

DECIDES:

ON THE PROPOSAL of Commission II « Oenology », to include in the « International Code », the following definition:

PART II

Chapter 3: Wines

Lysozyme treatment

Definition:

Addition of lysozyme to the must.

Objectives:

- a. Control of the growth and activity of the bacteria responsible for malolactic fermentation of the must.
- b. Reduction of the rate of sulphur dioxide.

Prescriptions:

- a. According to experiments, the maximum dose of 500 mg/l appears to be sufficient to control the growth and the activity of the bacteria responsible for malolactic fermentation.
- b. Lysozyme cannot totally substitute itself to SO_2 which possesses antioxidant properties. A SO_2 + lysozyme association provides more stable wines.

- c. When must and wine are treated with lysozyme, the cumulative dose must not exceed 500mg/l.
- d. The product must conform to the prescriptions of the International Oenological Codex.

Recommendation of the O.I.V.:

Accepted.