# RESOLUTION OENO 2/2007

# ADSORBANT COPOLYMER TREATMENT PVI/PVP (WINE CHAPTER)

THE GENERAL ASSEMBLY,

CONSIDERING the works of the experts group “International Code on Oenological Practices”,

DECIDES:

Upon the proposal by Commission II “Oenology”, to introduce in the “International Code of Oenological Practices” the following oenological practices and treatments:

# PART II

## Chapter 3 (Wines)

## Adsorbant copolymer treatment (PVI/PVP)

### Definition:

The addition of polyvinylimidazole – polyvinylpyrrolidone copolymers (PVI/PVP) in order to reduce copper, iron and heavy metal contents.

### Objectives:

a. To prevent defects caused by too high metal contents (for example ferric casse).

b. To reduce undesirable, high concentration of metals due to:

- Must contaminated by metal cations
- Metal cation contamination during must or wine treatment from winemaking equipment
- Enrichment in copper following the treatment of wines by copper sulphate.



Certified in conformity Budapest, 15th June 2015
The Director General of the OIV
Secretary of the General Assembly
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## Prescriptions:

a. The amount used should be less than 500 mg/l.

b. When musts and wine are treated with PVI/PVP polymers, the accumulated dosage should be less than 500 mg/l.

c. The copolymers should be eliminated after no more than 2 days after the addition taking into account the precautionary principle and separated from the wine by filtering before bottling

d. The adsorbant copolymers used should comply with the prescriptions of the International Oenological Codex and in particular monomers limits.

e. The implementation of the procedure shall be placed under the responsibility of an oenologist or a specialised technician pending the adoption of the monograph.

## Recommendation of the OIV:

Admitted. *[1]

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[1] *Note : This practice shall enter into force only following the adoption of the PVI/PVP polymer monograph integrating particularly purity and stability criteria in addition to method of analytical determination of monomers



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