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The invention relates to the wine-making industry, namely to a process for neutralization of wine-making adhesive sediments containing Berlin blue, obtained as a result of demetallization of wine stocks with potassium ferrocyanide(II).

Summary of the invention consists in treating the sediments with an alkaline solution of sodium hypochlorite, at the same time into the treating sediment there are additionally introduced dispersed coal particles and hydrogen peroxide in the following component content, in g/dm³ of sediment:

sodium hydroxide	20...25
sodium hypochlorite	80...120
33% hydrogen peroxide, ml	30...50
dispersed coal particles	3...5,

the treatment is carried out in autoclave with agitation during 10...20 min at the pH 9...10, the pressure of 1,5...2,0 atm and the temperature of 130...140°C, as alkaline solution of sodium hypochlorite is used the process waste of chloric production, and as dispersed coal particles is used the waste coal sorbent from water treatment processes.

The result consists in increasing the efficiency and productivity of the process for neutralization of wine-making adhesive sediments containing Berlin blue, as well as reducing the prices thereof.

Claims: 3