

RESEARCHES OVER THE THERMODYNAMICS OF THE FERMENTED CEREAL MIXTURE DISTILLATION

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Abstract: *In the paper it is presented the energetic balance of the distillation plant for the cereal fermented mixture that works in batch or continuum process. For both situations mathematical models are built, which will be checked through experimental researches. Based on these researches it can be highlighted the possibilities to reduce the energetic consumption in the distillation process of the cereal fermented mixtures.*

Key words: *cereal mixtures, distillation, energetic consumption.*