

## Some aspects of the process water regeneration in the conversion of acidic tars

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### Abstract

Treatment of acidic tars with water is one of the stages of the method developed by the authors to obtain bituminous materials out of the waste of oil refining industry. We have studied the causes for the stability of colloidal solution formed during the phase separation of the mixture of the acidic tar and water, the composition and surface-active properties of this dispersion. The process selection for regenerating the dispersion medium, water, in order to return the latter to the cycle of the acidic tar treatment has been reported.