

THE CHEMICAL AGGLOMERATION OF PARTICLES IN ADSORPTION UNSATURATED LATEXES INDUCED BY THE HIGH CARBOXYLATED AGENT

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The chemical agglomeration of polybutadiene, styrene-butadiene and other latexes is investigated. The high agglomeration efficiency of high carboxylated butadienemethylmeta-crilate latex is shown. The colloid properties of agglomerated latexes agglomeration kinetics are evaluated. The degree of agglomeration and particles surfaces saturation with emulsi-fiers molecules and carboxylate-ions are calculated.