

Subject area: Manufacturing of synthetic motor fuels.

## Manufacturing of synthetic motor fuels by gas-chemical processing of associated petroleum gas from nanostructured catalysts

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**Keywords:** associated petroleum gas, synthesis gas, Fisher-Tropsch synthesis, montmorillonite, organometallsiloxanes.

### Abstract

The most promising direction of rational processing of associated petroleum gas is obtain from synthetic motor fuels on compact installation (small plants) through the stage of producing synthesis gas and by subsequent conversion it in isoparaffin hydrocarbons on bifunctional nanostructured catalysts.