

Preparation of at least one partial oxidation and/or ammoxidation product of propylene

5 Abstract

In a process for preparing at least one partial oxidation and/or ammoxidation product of propylene, the propylene is obtained from crude propane by dehydrogenating and subjected in the presence of
10 unconverted propane as a constituent of a gas mixture 2 which comprises a total C₄-hydrocarbon content of $\leq 3\%$ by volume to a heterogeneously catalyzed gas phase partial oxidation and/or partial gas phase ammoxidation.

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