

ABSTRACT**PROCESS FOR SULPHIDING A HYDROTREATING CATALYST COMPRISING
AN ORGANIC COMPOUND COMPRISING N AND CARBONYL**

The invention pertains to a process for preparing a sulphided hydrotreating catalyst in which a hydrotreating catalyst is subjected to a sulphidation step, wherein the hydrotreating catalyst comprises a carrier comprising at least 50 wt% of alumina, the catalyst comprising at least one hydrogenation metal component and an organic compound comprising at least one covalently bonded nitrogen atom and at least one carbonyl moiety, the molar ratio between the organic compound and the total hydrogenation metal content being at least 0.01:1. The invention further pertains to the use of said hydrotreating catalyst in hydrotreating a hydrocarbon feed, in particular to achieve hydrodenitrogenation, (deep) hydrodesulphurisation, or hydrodearomatisation.