

ABSTRACT

PROCESS FOR THE PRODUCTION OF AN ALKYL HYDROPEROXIDE

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The present invention relates to a process for preparing an alkyl hydroperoxide obtained by oxidation, using oxygen, of a saturated hydrocarbon, preferably a saturated cyclic hydrocarbon.

10 The present invention relates more particularly to the production of cyclohexyl hydroperoxide obtained by oxidation of cyclohexane with molecular oxygen or a gas containing molecular oxygen, preferably in the absence of catalyst.