## ABSTRACT

# PROCESS FOR THE PREPARATION OF ACETIC ACID BY CONTROLLED OXIDATION OF ETHANE

RHONE-POULENC CHIMIE

The present invention relates to a process for the preparation of acetic acid by controlled oxidation of ethane.

The process according to the invention consists in reacting ethane with a source of oxygen, the reaction being performed in the presence of a catalyst in which the active phase is based on vanadium(V), titanium and oxygen.