

ABSTRACT

**PROCESS FOR THE PREPARATION OF CATALYSTS FOR USE IN THE
PRODUCTION OF VINYL ACETATE**

In a process for the preparation of palladium and palladium/gold shell type catalysts for vinyl acetate production, the improvement comprises using a barium salt to precipitate water-insoluble palladium and optional gold compounds onto a support prior to reduction with a reducing agent. A barium salt additive may also be introduced to the catalyst after reduction to reduce the tendency of the catalyst to deactivate with use.

This Sheet Has Been Replaced

