

PROCESS FOR PRODUCING ACETIC ACID

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ABSTRACT OF THE DISCLOSURE

A process for producing acetic acid comprising reacting ethylene and oxygen in the presence of a catalyst comprising metallic Pd and at least one member selected from the group consisting of heteropoly-acids and their salts, or in the presence of a catalyst comprising metallic Pd, at least one member selected from the group consisting of heteropoly-acids and their salts and at least one member selected from the group consisting of metallic elements of Groups 11, 14, 15 and 16 of the Long-Form Periodic Table.