



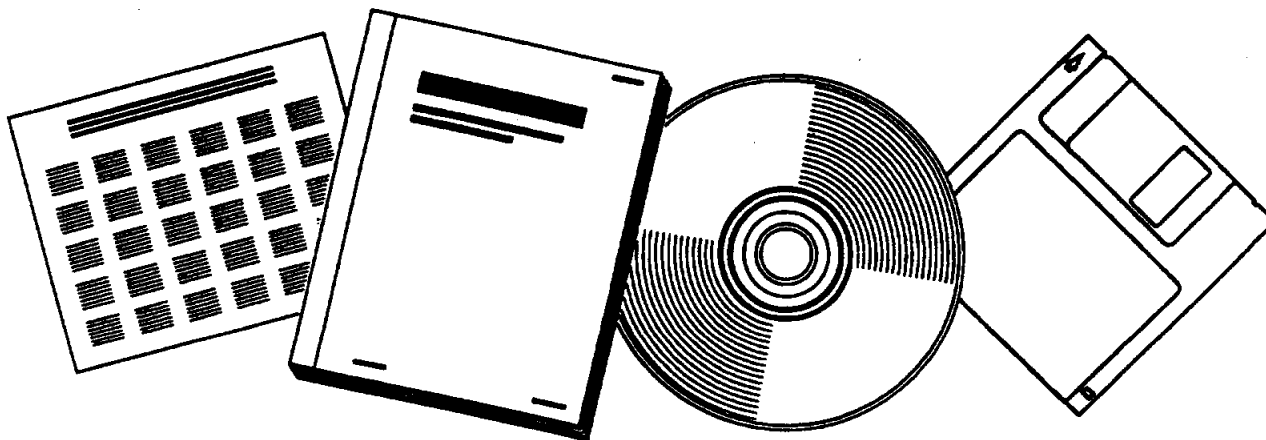
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DEVELOPMENT OF ALTERNATIVE FUELS COAL DERIVED FROM SYNGAS - TOPICAL REPORT

U.S. DEPARTMENT OF ENERGY
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DEVELOPMENT OF ALTERNATIVE FUELS FROM COAL DERIVED SYNGAS

Topical Report

Task 2.2: Demonstration of a One-Step Slurry-Phase Process for the Production of Dimethyl Ether/Methanol Mixtures at the LaPorte Alternative Fuels Development Unit

June 1, 1993

Work Performed Under Contract No. AC22-91PC90018

**For
U.S. Department of Energy
Pittsburgh Energy Technology Center
Pittsburgh, Pennsylvania**

**By
Air Products and Chemicals, Inc.
Allentown, Pennsylvania**

LA PORTE

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1 June 1993

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