

**Flammability and
Sensitivity of Materials
in Oxygen-Enriched
Atmospheres**

SECOND VOLUME

Michael A. Benning
editor



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FLAMMABILITY AND SENSITIVITY OF MATERIALS IN OXYGEN-ENRICHED ATMOSPHERES: SECOND VOLUME

A symposium sponsored by
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Compatibility and Sensitivity
of Materials in Oxygen-Enriched Atmospheres
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Foreword

The symposium on Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres: Second Volume was presented at Washington, DC, 23-24 April 1985. The symposium was sponsored by ASTM Committee G-4 on Compatibility and Sensitivity of Materials in Oxygen Enriched Atmospheres. Michael A. Benning, Air Products and Chemicals, Inc., and John O. Cronk, AIRCO, Inc., served as chairmen of the symposium. Michael A. Benning is also editor of the resulting publication.

Related ASTM Publications

Fire Safety: Science and Engineering, STP 882 (1985), 04-882000-31

Behavior of Polymeric Materials in Fire, STP 816 (1983), 04-816000-31

**Flammability and Sensitivity of Materials in Oxygen-Enriched Atmospheres,
STP 812 (1983), 04-812000-17**

Fire Risk Assessment, STP 762 (1982), 04-762000-31

Fire Standards and Safety, STP 614 (1977), 04-614000-31

**Ignition, Heat Release, and Noncombustibility of Materials, STP 502 (1972)
04-502000-31**

A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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