

**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

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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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Contents

Overview	1
The Application of Compatibility Knowledge—JOHN A. GILBERTSON	7
Ignition of Metals and Alloys By High-Velocity Particles— FRANK J. BENZ, RALPH E. WILLIAMS, AND DAN ARMSTRONG	16
Ignition of Metals and Alloys in Gaseous Oxygen by Frictional Heating—FRANK J. BENZ AND JOEL M. STOLTZFUS	38
A Model of Metal Ignition Including the Effect of Oxide Generation— WALTER W. YUEN	59
Ignition and Combustion Temperatures Determined by Laser Heating—JAMES M. BRANSFORD	78
The Use of the Accelerating Rate Calorimeter in Oxygen Compatibility Testing—KENNETH McILROY AND ROBERT ZAWIERUCHA	98
Comparative Results of Autogenous Ignition Temperature Measurements by ASTM G 72 and Pressurized Scanning Calorimetry in Gaseous Oxygen—COLEMAN J. BRYAN AND ROBERT LOWRIE	108
Behavior of Fire Spreading Along High-Temperature Mild Steel and Aluminum Cylinders in Oxygen—JUN'ICHI SATO AND TOSHISUKE HIRANO	118
Burn Propagation Rates of Metals and Alloys in Gaseous Oxygen— FRANK J. BENZ, RANDY C. SHAW, AND JOHN M. HOMA	135
The Flammability of Carbon Steel as Determined by Pressurized Oxygen Index Measurements—MICHAEL A. BENNING AND BARRY L. WERLEY	153

Case Study of Royal Australian Air Force P3B Orion Aircraft Ground Oxygen Fire Incident—JOHN W. GRUBB	171
Cleaning Methods and Procedures for Military Oxygen Equipment: Investigation Results—DENNIS W. SCHROLL	180
Threshold Sensitivities of Tests to Detect Oil Film Contamination in Oxygen Equipment—JOHN A. GILBERTSON AND ROBERT LOWRIE	204
New Oil Detector System Enables Fully Instrumental Operation of Oxygen Reciprocating Compressors—PETER ERNST	212
Quantitative Low-Tech Measurement of Fluid Nonvolatile Residue—BARRY L. WERLEY	220
Index	231

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