Book reviews 533

H. Greim (Ed.), Part 1: MAK Value Documentations. The MAK-Collection for Occupational Health and Safety, vol. 23 Wiley VCH Verlag GmbH & Co., KgaA, Weinheim, Germany (2007). 308 pp., Price: US \$200.00, ISBN: 978-3-527-31595-6

This book is one of a series being published to provide "...comprehensive and authoritative information for occupational health and safety professionals and researchers." The data provided include:

"...an authoritative review of the available toxicological studies and data. For every substance, toxic effects, mechanisms and modes of action, toxicogenetics and metabolism, effects in man and animals are described. The carcinogenic, germcell mutagenic, sensitizing or skin-resorptive effects as well as their toxicity to the reproductive system are evaluated. Basic physico-chemical data are provided as well."

The chemicals reviewed in this volume are as follows:

- Antimony and its inorganic compounds (inhalable fraction).
- Cobalt and its compounds (inhalable dusts or aerosols).
- Cyfluthrin, B-Cyfluthrin.
- 2,6-Di-tert-butyl-*p*-cresol (BHT).
- Hard metal containing tungsten carbide and cobalt (inhalable fraction).
- Rhodium and its inorganic compounds.
- Tungsten and its compounds.
- Metal-working fluid components:
 - 5-Chloro-2,3-dihydroisothiazol-3-1,
 - 2-Methyl-2,3-dihydroisothiazol-3-1.

As a final note, I report that the index provided with this volume is inclusive for all 23 volumes in this MAK Collection.

Gary F. Bennett*
The University of Toledo, Department of Chemical and
Environmental Engineering, Mail Stop 305, Toledo,
OH 43606-3390, United States

*Tel.: +1 419 531 1322; fax: +1 419 530 8086. *E-mail address:* gbennett@eng.utoledo.edu

30 July 2007

Available online 3 August 2007

doi: 10.1016/j.jhazmat.2007.08.001

Dictionary of Energy and Fuels, C. Jones, N. Russell. Whittle Publishing/CRC Press/Taylor & Francis Group, Boca Raton, FL (2007). 376 pp., Price: US\$ 29.95, ISBN: 978-1-904445-44-9

Containing approximately 1300 entries each relating to fuels, energy, and/or combustion, this book is a compendium of useful information on all aspects of the foregoing topics. Brief articles are included along with the shorter reference items. Needless to say, a broad spectrum of topics is included in this short but fact-filled volume. For example, there are entries on acid rain, airport fuel supply, citrus peel, coal, hurricanes (by name: Audrey, Ivan, Katrina, and Rita), naphthalene, sea coal, and selective catalytic reduction. These are only a few of the topics on which information is provided.

The book's back cover notes: "This easy-to-use dictionary will be of great value to undergraduates, postgraduates and professionals in fuel technology, industrial chemistry, chemical and mechanical engineering and whenever a ready-reference on energy and fuels is required. Users of the Dictionary will gain an appreciation of the development of fuel and energy technology and sense the continuity or, in some cases, revival of ideas."

In my opinion, this book will serve as a very useful reference for those involved in the field of fuels.

Gary F. Bennett*

The University of Toledo, Department of Chemical and Environmental Engineering, Mail Stop 305, Toledo, OH 43606-3390, United States

> *Tel.: +1 419 531 1322; fax: +1 419 530 8086. *E-mail address:* gbennett@eng.utoledo.edu

> > 30 July 2007

Available online 3 August 2007

doi: 10.1016/j.jhazmat.2007.07.101