## Bookworm

## The Red Book II in Hungarian

Szervetlen Kémiai Nevezéktan, II Prepared by Piroska Fodor-Csányi (in Hungary: Fodorné Csányi Piroska) Akadémiai Kiadó, Budapest, 2003, 138 pp.

The book is the Hungarian adaptation of IUPAC Nomenclature of Inorganic Chemistry II, Recommen-dations 2000, edited by J. A. McCleverty and N. G. Connelly. The Hungarian adaptation of the first IUPAC Nomenclature of Inorganic Chemistry (Recommendations 1990) was

completed in 1995 by the nomenclatures of polyanions, isotopically modified inorganic compounds, tetrapyrroles, hybrides of nitrogen, inorganic chain



and ring compounds, and as graphite intercalation compounds. Names and symbols of the elements approved by IUPAC are listed in the book including the name darmstadtium and symbol Ds of element of atomic number 110. The appendix contains the names of hydrogen atoms, ions and groups, transfermium elements, inorganic radicals, and muonium and its ions. The naming of new elements is discussed in detail.



www.iupac.org/publications/books/author/RBII-hungarian.html

## Alkali and Alkaline Earth Metal **Pseudohalides**

Jiri Hála and H. Akaiwa IUPAC-NIST Solubility Data Series, 79 Journal of Physical and Chemical Reference Data, Vol. 33, No. 1, pp. 1-176, 2004

This volume presents solubility data of azides, cyanides, cyanates, and thiocyanates of alkali metals, alkaline earth metals, and ammonium. Covered are binary and ternary systems in all solvents. No solubility data have been found for some of the compounds of alkali metals, alkaline metals, and ammonium. These

include beryllium and magnesium azides, lithium, rubidium cesium, ammonium, and alkaline earth cvanates and cvanides, and beryllium thiocvanate. Likewise, no solubility data seem to exist for selenocvanates of the mentioned metals and ammonium. The literature has been covered up to the middle of 2001, and there was a great effort to have the literature survey as complete as possible. The few documents that remained unavailable to the editor, and could not be included in the volume, are listed in the appendix.



www.iupac.org/publications/sds/2004/79\_abstract.html

## **IUPAC Handbook** 2004-2005

IUPAC (2004), pp. ix + 1-318 ISBN 0-9678550-7-1

The new edition of the *IUPAC Handbook*, available for sale now from the Secretariat and also posted on the IUPAC Web site, contains updated listings and information on all aspects of IUPAC's organization. Included in the new Handbook are current listings of organization and membership for all IUPAC divisions, commissions, and committees. Also included are recently revised lists of IUPAC National Adhering Organizations, Associate National Adhering Organizations, IUPAC officers, and projects.

While the traditional contents of the *Handbook* has

been updated, this year, the sections have been

reordered to (hopefully!) facilitate use and reference. The multiples appendixes listing recently published IUPAC reports and IUPAC-sponsored symposia and conferences, describing procedures for publication of IUPAC technical reports and recommendations, and providing guidelines for drafting IUPAC technical reports and recommendations, have been entirely integrated into various sections. The second half of the Handbook is the

directory of all IUPAC members and fellows.



www.iupac.org/publications/books/author/handbook04.html