

Verlag von Julius Springer, Berlin W. 9, the well-known publisher of numerous pharmaceutical, chemical and medical works, submits the following books for review:

*Fachausdrücke der Physikalischen Chemie.* Von Dr. med. Bruno Kisch, Prof. Universität Köln. 2 Auflage, 100 pp. 95 cents.

During the rapid growth of the youngest offspring of mother chemistry, namely physical chemistry, a host of technical and scientific terms have come into use, which are frequently puzzling not only to the layman but also to the more trained. In the form of an alphabetically arranged dictionary these technical terms are thoroughly explained, so as to be readily understood. On frequent occasions the etymology of the word is also given, as for instance under Fluorescence derived from Fluor = Fluorspar, a mineral on which this property was discovered. Another decided advantage is contributed by the added biographic datas, for instance: Joule = The unit of electrical energy, named after the English physicist, 1818-1889, or Ohm (German physicist, 1787-1859), the unit of electric resistance. A bibliography of 34 books on physical chemistry concludes the text which we can highly recommend as one of the needs in our age.

*Kosmetik.* Von Dr. Edmund Saalfeld, Sanitätsrat in Berlin. 6 Auflage mit 20 Abbildungen. 136 pp., 95 cents.

The cosmetic art is primarily of hygienic importance and secondarily of an aesthetic character, namely, as to beautifying certain parts of the body, quite especially the visible portions. The author is an authority on this subject and therefore the book is of importance not only to the physician but also to the pharmacist who wishes to keep abreast with the new methods as set forth in the present, sixth edition.

OTTO RAUBENHEIMER, PH.M.

*The "Chemical Age Chemical Dictionary"—Chemical Terms.* D. Van Nostrand Company, New York. Price \$4.50.

The preface of this book, recently published, states that "the vast output of chemical literature at the present time is presenting almost insuperable difficulties to those who attempt to keep abreast of the rapid advances in chemical science. Not the least of these difficulties is the terminology of the subject, for chemical terms are multiplying at a bewildering rate. Frequently too, when a new word or expression is coined it is followed up with an

abbreviation or symbol by which it is expressed. One has, in fact, only to glance through the abstracts of the English and American Chemical Societies to realize the difficulty."

The terms relate to organic, inorganic, physical, analytical, and bio chemistry. The terms defined are those in general use and with these, frequently, a number of closely related terms are given. There is no classification into groups, each term being placed in alphabetical order, and the index thereto is arranged accordingly; only the pages given to a letter are designated.

The cross references to terms include, frequently, those of cognate subjects. For example "Ions"—the term is defined, examples are given, and then reference is made to "Electrolytic Dissociation" and "Electrons." "Rhythmic Precipitation" is defined and then reference is made to "Liesegang Rings," etc. The different types of isomerism are classed under "Isomerism." Reactions, laws, etc., are given under the names by which they are known; thus—"Hoesch Reaction" under H, not R; "van't Hoff factor" under V. The lines followed in this Dictionary differ from others, as will be noted by preceding. A second volume will deal with "Organic Substances" and this is to be followed with dictionaries of other chemical subjects. The Dictionary of chemical terms will be found useful not only by the experienced chemists but also by students, and is of value in every pharmacy.

*Weltwandering Zweier Deutscher.* By Herman Thoms and Luise Thoms. Pp. 306. Price 12 marks. Dresden. Verlag von Theodor Steinkopff. 1924.

Prof. Dr. Thoms is well and favorably known to pharmacists, and part of his journey described in the interesting and illustrated volume, brought him into personal touch with American pharmacists. He is director of the Pharmaceutical Institute of the University of Berlin, author of numerous researches in pharmaceutical chemistry, and editor of the "Handbook of Scientific and Practical Pharmacy" now in course of publication. The tour described is that undertaken by his wife and himself—they traveled from Germany to New York, to San Francisco, thence to Honolulu, Japan, China, the Philippine Islands, Singapore, Java, and back to Germany via India and the Red Sea. Professor Thoms has extended a cordial invitation to the pharmacists who will visit Germany this summer.