

The world war has not diminished German literature. Authors as well as publishers are busily engaged bringing forth new books. Technical, chemical and pharmaceutical literature is constantly increasing, new books on these subjects being published monthly, in fact weekly. The well-known publisher, A. Hartleben, Wien and Leipzig, publishes a Chemisch-technische Bibliothek (chemical-technical library), which up to now (November 1921) has reached 368 volumes. The following recent publications—handy duodecimo volumes—have been received for review.

*Die Seifenfabrikation.* Handbuch für Praktiker, von Friedrich Wiltner, Seifenfabrikant. 10te vermehrte und verbesserte Auflage. 375 pp. Written by a practical soap manufacturer, the book is, as can be expected, a masterwork on this subject. Part I treats of house and textile soaps and Part II of toilet and medicinal soaps and specialties. The historical introduction credits the invention of soap to the old Germans, who, according to Pliny, prepared it by boiling together goat fat and ashes of beechwood. The chemistry and technology of soapmaking is well written, and the 85 illustrations in the text help to make the book still more valuable. The fact that ten editions have been published is a proof of the value and popularity of this book.

*Die Fabrikation der Toilettenseifen und der Seifenspezialitäten,* von Friedrich Wiltner, Seifenfabrikant. 3te neubearbeitete und wesentlich erweiterte Auflage. 440 pp.

Nine years have elapsed since the second edition of this work has been published. Owing to the advance in the manufacture of toilet soaps the present, third, edition has become a necessity. The book is a thorough treatise on everything pertaining to toilet soaps, from the different oils and fats, the alkalies, the processes, the colors and perfumes, to the finished product. Numerous working formulas are given including such for medicinal soaps. On p. 429 a formula is quoted for a liquid soap, due credit being given to the late Martin I. Wilbert, who published this formula in JOURNAL A. PH. A. The book contains 73 illustrations. On account of the many formulas for medicinal soaps and specialties the work should also be of interest to pharmacists and pharmaceutical chemists.

*Chemisch-technische Rezepte und Notizen für die Zahnpraxis.* Eine Sammlung von vielen praktischen Vorschriften, Methoden und Win-

ken von Alfred Sedlacek. 4te vollständig ungearbeitete, bedeutendverbesserte und erweiterte Auflage. 680 pp.

A real collection of formulas! Over one thousand working formulas for dental use are given including tooth powders, pastes, soaps, mouth washes, toothache drops, gums and waxes, cements, alloys, amalgams, metals, solders, etc. A number of valuable tables are also appended. Not only dentists but also pharmacists will find valuable information in this book, information which can readily be turned into dollars and cents.

*Technik der modernen Kosmetik und die Herstellung Kosmetischer Mittel.* Handbuch der Kosmetischen Metarialkunde, der Fabrikation und rationellen Verwendung Kosmetischen Präparate von Dr. Fred Winter. 3te Auflage. Band I, 272 pp. Band II, 343 pp.

This excellent work consists of two volumes. A short review of their contents will show the concise treatment of this broad subject.

Vol. I. Part I. Raw Materials—Aromatics (vegetable, animal and synthetic)—Drugs (organic, inorganic, antiseptics, coloring matter).

Part II. Practical Cosmetics—Historical—Different methods of applied modern cosmetics.

Vol. II. Part III. Manufacture of Cosmetics, classified according to their physical properties and also to their uses. This part also contains a report on different proprietary cosmetics, an analytical chapter and a monograph on Latin prescription writing.

These two volumes should be in the library of every up-to-date scientific pharmacist.

*Das Opium.* Seine Kultur und Verwertung im Handel von Dr. Phil. Axel Jermstad. Mit 2 Abbildungen, 1 Diagramm und 3 Karten der Produktionsgebiete von Kleinasien, Persien und Italien. 208 pp.

This book is the result of a thesis for the degree Ph.D. in the Pharmaceutical Institute of the University of Basel under the direction of the well-known pharmacognosist Prof. Dr. Heinrich Zörnig, the author of "Arzneidrogen" and honorary member of the A. Ph. A. As Dr. Zörnig states in the preface, the book is a monograph on Opium, treating of its history, geography, pharmacognosy, cultivation and commerce. It is written scientifically, but at the same time so it is readily understood by the public. The history of opium alone occupies 25 pages and is highly interesting. Under Cultivation the various attempts in