

WHO

WHAT

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BOOK REVIEW

Bibliography on Tung Tree and Tung Oil. *K. Ho* and *H. Liu*. Published by The Government Testing Bureau of Hankow, China, 1937. 175 pages. In English.

The publication is divided into two parts. Part I contains references to information on the tree, which includes general papers, botany, cultivation, diseases, injurious insects, insect and disease remedies and information on cultivation in countries other than China.

Part II contains literature references on tung oil under the following classifications: (a) general, (b) production, pressing and refining, (c) chemical composition, (d) physical and chemical constants, (e) detection and chemical analysis, (f) physico-chemical changes, (g) physiological effects, (h) treatment and practical applications and (i) trade notes.

Distributes New Catalog

On August 15th, Corning Glass Works began distribution of their new "PYREX" brand laboratory catalog LP-18. This catalog is the most comprehensive that Corning has offered. It contains 128 pages, and carries 2,353 individual items, of which over 700 are listed for the first time. Some of the features of the new catalog are that practically all ground joints, stoppers, and stopcocks listed are now interchangeable; number of pieces per package reduced on many items; and prices are reduced on more than 500 items, including centrifuge tubes, condensers, distilling flasks, ground joints and connections, separatory funnels and stopcocks, tubes for clinical laboratories, as well as some generally used sizes of test tubes, tubing, and rod.

1938 Edition of Synthetic Organic Chemicals

Carbide and Carbon Chemicals Corporation announces the ninth edition of *Synthetic Organic Chem-*

icals. This 80-page book contains specifications, properties, and uses of its 105 industrial organic chemicals. The properties of 29 new chemicals which have become commercially available since the last issue of this catalog are included, as well as a complete new section on "Tergitol" penetrants. The solubility table has been augmented to include data on 71 solvents, and a new column indicating their solvent power for rubber has been inserted. A copy may be secured by writing to Carbide and Carbon Chemicals Corporation, Dept. F, 30 East 42nd Street, New York, N. Y.

Military Traffic Interfering with Movement of Chinese Tung Oil

Tung oil quotations are mounting rapidly in Hong Kong due to the failure of shipments to arrive from Hankow, which until recently has been the chief source of supply for this important drying oil, according to a radiogram from the American Consulate General at Hong Kong made public by the Department of Commerce.

No oil arrived in Hong Kong from Hankow by rail during the greater part of July due, it is stated, to military traffic over the Hankow-Canton railway. It is reported locally that 500 short tons arrived in the first three days of August and additional shipments are anticipated, the cable states.

The Consul General's radiogram pointed out that if the Canton-Hankow railway is cut, supplies of tung oil might be seriously diminished but that certain quantities would continue to reach Hong Kong from Kwangsi Province in South China, from the Yunnan Border by water, and from Canton by rail.

On August 3, Hong Kong dealers were asking from \$16.74 to \$17.65 (U. S. currency) per picul of 133 1/3 pounds f.o.b. that port packed in drums, according to the radiogram.

So far as is known in Hong Kong, the exportation of tung oil and other Chinese products from Hankow over the Hankow-Canton Railway has not been prohibited it is stated.

Announces New Line

The Buffalo Scale Company announces the development of a new line of automatic Batching Scales providing precision control of quality and cost where exact proportioning of materials is a critical operation in processing. The line offers a wide range of flexibility and adaptability for varying production requirements.

Electric eye and interlocking sequence controls, as well as manual manipulation of the scale beams, are available to fit various conditions, such as continuous production on a constant formula, production where batching formulas are frequently varied, or for installations where relatively few batches are mixed during a day's run.

Equipment is available to handle any reasonable number of ingredients. Accuracy of better than 1/10th of 1 per cent can be maintained on individual ingredients and on the total batch.

A new Bulletin illustrating and describing the wide range of flexibility and adaptability provided by the various types is available by writing the Buffalo Scale Company.