

U. S. DEPARTMENT OF COMMERCE National Bureau of Standards

Test Fee Schedule 4321.—LOVIBOND GLASSES Effective January 1, 1938, superseding all previous schedules for the items covered

Description

Item

Fee

2.00

Lovibond red glasses, determination of numeral on the additive (N") scale established (by Priest and Gibson's adjustment of Set B.S. 9940) at the bureau in 1927, the value given being the effective value when the given red glass is used in combination with a 35-yellow glass, each glass to be marked with the N.B.S. test number and, the numeral found for the glass. (Lovibond yellow and blue glasses are not accepted for routine calibration. Test has shown that discrepancies among the 35-yellow glasses are not important in the vegetable oil trade and at present their calibration is, therefore, considered unnecessary. The standardization of the bureau's own set of yellow glasses from 0.01 to 20.0 has not been completed; until this set is satisfactorily standardized, the bureau cannot accept Lovibond yellow glasses for calibration. There has been no demand for standardization of the blue glasses.)

4321a For testing a single red glass......\$10.00 4321b For each additional red glass submitted

- with the above glass (4321a) and covered in the same test.....
- 4321z For special tests not covered by the above schedule, fees will be charged dependent upon the nature of the test.

Markets New Type Blender

A new conical type dry blender or mixer has been placed on the market by The Patterson Foundry & Machine Company of East Liverpool, Ohio, this machine being suitable for the mixing or blending of dry powders, colors, pigments, chemicals, minerals and synthetic compounds of all kinds.

This new mixer is obtainable in several sizes and is built in plain steel, stainless steel and other metals.

It is claimed for the new mixer that absolute uniformity is achieved in very short mixing time, and that even when additions as small as one or two per cent are incorporated in a large quantity of material a homogeneous product is secured.

An improved method of loading and discharging has been worked into this new machine, and it may be easily cleaned so that many different materials can be handled in the same mixer.

Extremely low horsepower consumption is claimed for this new unit.

Calendar

Wilson & Bennett Mfg. Co., Chicago, has distributed to its customers and prospects, an unusually interesting and attractive 1938 calendar.

Visible advertising is eliminated except for inserts between the calendar sheets and under the calendar pad. The addition of a thermometer, of course, gives it extra utility value.

The company has a few remaining copies of the calendar which it will be glad to furnish to executives of users or prospective users of steel containers upon receipt of request on company letterhead and the title of the executive making the request.

Takes Over Magnesia Distribution

Keasbey & Mattison Company, Ambler, Pa., manufacturers of asbestos and magnesia products, announces the appointment of the American Cyanamid and Chemical Corp., New York, as distributors in the eastern United States for its magnesium carbonate, oxide and calcined magnesia.

American Cyanamid is one of the principal producers and distributors of chemicals in the country, their products covering a large field of industrial and consumer needs.

Cyanamid's widely distributed sales organization and extensive warehousing facilities, affording manufacturers a prompt and complete servicing of their needs, were cited by Keasbey & Mattison officials as reasons for the move.

1938 Edition of Packaging Catalog Now Being Distributed

Now in the process of distribution, the 600-page 1938 Packaging Catalog published by the Breskin & Charlton Publishing Corporation, is one of the largest, most complete, most useful and informative guides to packaging ever published.

Its editorial scope has been widened, and the new book contains completely revised and up-to-date information, contributed by well-known authorities, covering every field of design, production, display and merchandising. It carries sections devoted to paper boxes, bags, wrappings, ties, labels, seals, tags, rigid cellulose, metal containers, glass containers, closures, plastics, displays, machinery and equipment, printing, shipping and modern design principles. Its editorial and advertising pages are replete with color printing, samples, tip-ons and inserts.

Thirty pages of Directory listings have been revised and brought up-to-date, giving all of the manufacturers of packaging materials, supplies and equipment, as well as agencies and individuals serving the field.

The 9-lb. book has a grey leather cover with a simple blue and silver embossed design, in keeping with the modern tempo.