

since it was represented to contain 100 milligrams of thiamine hydrochloride per cubic centimeter, whereas it contained not more than 77.5 milligrams of thiamine hydrochloride per cubic centimeter.

Misbranding, Section 502 (a), the label statement, "Each cc. containing 100 mgm. Thiamine Hydrochloride," was false and misleading.

DISPOSITION: September 13, 1945. A plea of guilty having been entered on behalf of the defendant, the court imposed a fine of \$50 on each of the 2 counts of the information, a total fine of \$100.

1767. Adulteration and misbranding of Folestrin Suppositories and pituitary liquid. U. S. v. Armour and Co. (The Armour Laboratories). Plea of guilty. Fine, \$1,000 and costs. (F. D. C. No. 14215. Sample Nos. 39168-F, 54610-F.)

INFORMATION FILED: June 13, 1945, Northern District of Illinois, against Armour and Co., a corporation, trading as the Armour Laboratories, Chicago, Ill.

ALLEGED SHIPMENT: November 1 and 26, 1943, from the State of Illinois into The State of Indiana.

LABEL, IN PART: "Armour * * * Folestrin," and "Armour * * * Pituitary Liquid."

NATURE OF CHARGE: *Folestrin*. Adulteration, Section 501 (c), the strength of the article fell below that which it purported and was represented to possess, since each suppository was represented to contain 2,000 International Units of estrone, whereas each suppository contained not more than 500 International Units of estrone. Misbranding, Section 502 (a), the label statement, "Each Suppository Contains 2,000 International Estrogenic Units," was false and misleading since it represented and suggested that each suppository contained 2,000 International Units of estrone, whereas each suppository contained not more than 500 International Units of estrone.

Pituitary Liquid. Adulteration, Section 501 (d), a preparation of posterior pituitary having a potency per cubic centimeter of materially less than 20 U. S. P. posterior pituitary units had been substituted for pituitary liquid having a potency of 20 U. S. P. posterior pituitary units per cubic centimeter, which the article was represented to be. Misbranding, Section 502 (a), the label statements, "Pituitary Liquid Double Strength Solution of Posterior Pituitary Injection U. S. P. XII 20 U. S. P. Units Per cc," and "The Strength of This Solution is Double That of the Official U. S. P. Preparation 20 U. S. P. Units Per cc," were false and misleading since the article did not possess a potency of double that possessed by posterior pituitary injection of the official standard, but possessed a potency of not more than two-thirds of that claimed; and each cubic centimeter of the article did not contain 20 U. S. P. posterior pituitary units but contained not more than $13\frac{1}{3}$ posterior pituitary units.

DISPOSITION: September 24, 1945. A plea of guilty having been entered on behalf of the defendant, the court imposed a fine of \$1,000 and costs.

1768. Adulteration and misbranding of estrogenic substance in oil and estrogenic hormones. U. S. v. 70 Vials of Estrogenic Hormones (and 2 other seizure actions against estrogenic hormones and estrogenic substance). Decree of condemnation. Products ordered released under bond. (F. D. C. Nos. 15881, 15882, 15897. Sample Nos. 3826-H, 3828-H, 3905-H.)

LABELS FILED: April 6 and 12, 1945, Eastern District of Pennsylvania.

ALLEGED SHIPMENT: Between the approximate dates of December 8, 1944, and February 23, 1945, by the Pro-Medico Laboratories, Inc., from Brooklyn, N. Y.

PRODUCT: 70 vials and 5,895 ampuls of *estrogenic hormones* and 4 bottles of *estrogenic substance* at Philadelphia, Pa. Examination showed that the estrogenic material present in the product consisted essentially of estradiol with no significant proportion of estrone.

LABEL, IN PART: (Vials) "20 cc. Estrogenic Hormones Multiple Dose Vial A sterile solution in ampul oil of estrogenic substances derived from equine urine"; (ampuls) "1 cc. Estrogenic Hormones * * * Professional Prod. Co., Phila., Pa. Dist.;" and (bottles) "Estrogenic Substance in Oil. Each cc contains Estrogenic Substance derived from equine urine."

NATURE OF CHARGE: Adulteration, Section 501 (d), 70-vial lot and 4-bottle lot, a preparation containing estrogenic material including little or no estrone had been substituted in whole or in part for a preparation containing estrogenic substances as they occur in equine urine.