

4488. Misbranding of whole ovarian substance, suprarenal cortex liquid, and anterior pituitary substance. U. S. v. 14 Vials, etc. (F. D. C. Nos. 37033, 37034. Sample Nos. 15941-L to 15944-L, incl.)

**LABEL FILED:** August 6, 1954, Northern District of Oklahoma.

**ALLEGED SHIPMENT:** The *suprarenal cortex liquid* and the 14-vial lot of *whole ovarian substance* were shipped by the Coast Chemical Co., from Los Angeles, Calif., on or about February 9, 1953, and June 21, 1954. The *anterior pituitary substance* and the 15-vial lot of *whole ovarian substance* were shipped by the American Bio-Chemical Corp., from Los Angeles, Calif., on or about April 26 and June 25, 1954.

**PRODUCT:** 14 vials and 15 vials of *whole ovarian substance*, 25 vials of *suprarenal cortex liquid*, and 21 vials of *anterior pituitary substance* at Tulsa, Okla.

**LABEL, IN PART:** (Vial) "30 cc Sterile Solution Whole Ovarian Substance Each cc contains the water soluble extractives derived from 80 grains of fresh whole ovarian tissue. Chlorobutanol—0.5% Caution: To be dispensed only by or on the prescription of a physician \* \* \* Note: There is no scientific evidence available that this product has therapeutic or physiological activity," "30 cc Sterile Solution Suprarenal Cortex Liquid Each cc contains the extractives derived from 77½ grains of fresh Suprarenal Cortex tissue. Chlorobutanol—(as preservative)—0.5% Caution: Federal law prohibits dispensing without prescription \* \* \* Intermuscular Injection No claims are made for hormone activity," "Anterior Pituitary Substance Each cc contains the water soluble extractives derived from 40 grains of fresh anterior pituitary lobe. Chlorobutanol—0.5% Caution: Federal law prohibits dispensing without prescription \* \* \* For Intramuscular Use There is no scientific evidence available that this product has therapeutic or physiologic activity," "30 cc Sterile Solution Whole Ovarian Substance Each cc contains the water soluble extractives derived from 40 grains of whole ovarian tissue. Chlorobutanol—0.5% For Intramuscular Use Only Caution: Federal law prohibits dispensing without prescription. Note: There is no scientific evidence available that this product has therapeutic or physiologic activity."

**NATURE OF CHARGE:** Misbranding, Section 502 (f) (1), the labeling of the articles failed to bear adequate directions for use, and the articles were not entitled to any exemption from that requirement.

**DISPOSITION:** September 2, 1954. Default decree of condemnation and destruction.

#### DRUGS FOR VETERINARY USE

4489. Misbranding of aqueous extract of anterior pituitary. U. S. v. 335 Boxes \* \* \*. (F. D. C. No. 36876. Sample No. 71002-L.)

**LABEL FILED:** July 12, 1954, Southern District of Indiana.

**ALLEGED SHIPMENT:** On or about January 19, 1954, by the Maurry Biologicals Co., from Los Angeles, Calif.

**PRODUCT:** 335 boxes, each containing 1 vial of *aqueous extract of anterior pituitary* at New Castle, Ind.

**LABEL, IN PART:** (Box and vial) "Arnold \* \* \* 10 cc Anterior Pituitary Aqueous Sterile Extract Caution: Federal law restricts this drug to sale by or on the order of a licensed veterinarian. Distributed by Arnold Laboratories, New Castle, Ind. \* \* \* Give Intramuscularly Large Animals 5 to 10 cc. Small Animals ½ to 1 cc Each cc contains the water soluble extractive from 18½ grains of fresh anterior pituitary."