2316. Adulteration and misbranding of cod liver oil and misbranding of Nelson's Solid Liniment. U. S. v. Arthur A. Kain and Philip Stern. Pleas of guilty. Fines, $200 against each individual, plus costs. (F. D. C. No. 21487. Sample Nos. 40330–H, 42616–H.)

INFORMATION FILED: July 31, 1947, Northern District of Ohio, against Arthur A. Kain, vice-president, and Philip Stern, secretary-treasurer, of the Cleveland Druggists' Specialties Co., Cleveland, Ohio.

ALLEGED SHIPMENT: On or about February 25 and March 26, 1946, from the State of Ohio into the States of Missouri and West Virginia.

PRODUCT: Analysis disclosed that the *cod liver oil* was a white viscous emulsion containing a small amount of calcium and sodium, with no appreciable amount of vitamin B_1, and less than 12,500 U. S. P. units of vitamin A and less than 1,275 U. S. P. units of vitamin D per fluid ounce; and that the *Nelson's Solid Liniment* was a red-colored ointment of aromatic odor and irritating properties, containing chiefly mustard and mixed aromatics.

LABEL, IN PART: "Nor-Cod-Mul White Emulsion of Cod Liver Oil with Creosote * * * Great Lakes Laboratories Cleveland Ohio," or "Nelson's Solid Liniment * * * Great Lakes Laboratories Cleveland, Ohio."

NATURE OF CHARGE: *Cod liver oil.* Adulteration, Section 501 (c), the strength of the article fell below that which it purported and was represented to possess, since each fluid ounce of the article was represented to contain 25,000 U. S. P. units of vitamin A, 2,200 International Units of vitamin B_1, and 2,550 U. S. P. units of vitamin D, whereas the article contained less than those amounts of vitamin A, vitamin B_1, and vitamin D. Misbranding, Section 502 (a), the label statements "Contains Per Fluid Ounce: Vitamin A 25,000 U. S. P. Units vitamin B_1 2,200 International Units vitamin D 2,550 U. S. P. Units" were false and misleading. Further misbranding, Section 502 (a), certain label statements represented and suggested that the article possessed rejuvenating qualities for undernourished children; that it would be of value for run-down adults and children; that it would be efficacious in the cure, mitigation, treatment, and prevention of coughs, colds, and bronchitis; and that it would assist nature to build up body resistance. These statements were false and misleading, since the article did not possess rejuvenating qualities for undernourished children and would not be efficacious for the purposes represented.

Nelson's Solid Liniment. Misbranding, Section 502 (a), certain label statements were false and misleading, since they represented and suggested that the article would be efficacious in the treatment of all external pains, rheumatism, backache, and sprains. The article would not be efficacious in the treatment of those conditions.

DISPOSITION: December 17, 1947. Pleas of guilty having been entered, the court imposed a fine of $200 and costs against each defendant.

2317. Adulteration and misbranding of powdered belladonna leaves. U. S. v. 1 Drum * * *. (F. D. C. No. 24420. Sample No. 27210–K.)

LIBEL FILED: On or about January 21, 1948, Eastern District of Missouri.

ALLEGED SHIPMENT: On or about June 28, 1946, by Allaire, Woodward & Co., from Peoria, Ill.

PRODUCT: 1 drum, containing 20 pounds, of *powdered belladonna leaves* at St. Louis, Mo.

LABEL, IN PART: "Powdered Belladonna Leaf Atropa Belladonna U. S. P."

NATURE OF CHARGE: Adulteration, Section 501 (d), a mixture of stramonium leaves and belladonna leaves had been substituted in whole or in part for belladonna leaves, which the article was represented to be.

Misbranding, Section 502 (a), the label statement "Powdered Belladonna Leaf Atropa Belladonna U. S. P." was false and misleading as applied to the article, which consisted of a mixture of powdered belladonna leaf and stramonium leaf and which did not meet the specifications of the United States Pharmacopoeia for belladonna leaf.

DISPOSITION: March 8, 1948. Default decree of condemnation and destruction.

2318. Adulteration of cascara sagrada. U. S. v. 300 Bags * * *. (F. D. C. No. 23058. Sample No. 70014–H.)

LIBEL FILED: June 23, 1947, Northern District of Illinois.