

4419. Misbranding of "Rawleigh's Golden Cough Syrup" and "Rawleigh's Ru-Mex-OL." U. S. * * * v. The W. T. Rawleigh Medical Co., a corporation. Plea of guilty. Fine, \$100 and costs. (F. & D. No. 6262. I. S. Nos. 10408-e, 10416-e.)

On July 28, 1915, the United States attorney for the Northern District of Illinois, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against The W. T. Rawleigh Medical Co., a corporation, Freeport, Ill., alleging shipment by said company, in violation of the Food and Drugs Act, as amended:

(1) On or about September 20, 1912, from the State of Illinois into the State of Oklahoma, of a quantity of "Rawleigh's Golden Cough Syrup," which was misbranded. This article was labeled: (On bottle) "Rawleigh's Golden Cough Syrup Alcohol 6-1/2% Chloroform 2 Minims Per Ounce. Guaranteed By Us Under the Food and Drugs Act, June 30, 1906 Serial No. 1952 Each Teaspoonful Contains 1/4 Minims Chloroform Equal in Volume to 1/4 drop Water W. T. Rawleigh Pres. For Coughs, Colds, Croup, Tickling in Throat, Loss of Voice, Bronchitis, Whooping Cough, Hoarseness, Etc. Directions Adults—1 teaspoonful every 3 hours. Children under 12 years 1/2 teaspoonful every 3 hours. Under 2 years 5 to 15 drops every 3 hours. Read carefully specific directions on wrapper for treatment of different ailments." (Directions also in German) "Price One Dollar Manufactured by The W. T. Rawleigh Medical Co. Importers—Chemists—Manufacturers Freeport, Ill. U. S. A." The wrapper inclosing the bottles contained, among other things, the following: "To make this wonderful medicine our experts have selected from Nature's abundant supply only the best and safest ingredients—expectorants to loosen and throw off the phlegm—emetics to cure croup, whooping cough, and asthma—soothing demulcents to act on the membranes—and alterative and stimulating drugs which our years of experience have proven to be superior for treating the many affections of the throat and lungs. None of these ingredients will stop a cough quickly like opium; they will, however, relieve the cough as quickly as it should be relieved."

Analysis of a sample of the article by the Bureau of Chemistry of this department showed the following results:

Ash (per cent)	0.47
Alcohol (per cent by volume)	5.14
Chloroform (minims per fluid ounce)	1.1
Chlorids, as chlorin (gram per 100 cc)	0.08
Ammonia: Trace.	

Menthol and guaiacol: Present in small amounts.

Iodids, alkaloids, and tartar emetic: Absent.

Taste indicates presence of horehound.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, included in the wrapper aforesaid, to wit, "To make this wonderful medicine our experts have selected from Nature's abundant supply only the best and safest ingredients * * * emetics to cure * * * whooping cough, and asthma * * *," were false and fraudulent in that they were applied to said article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, for the cure of whooping cough and asthma,

when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, ingredients and medicinal agents effective, among other things, for the cure of whooping cough or asthma.

(2) On or about October 4, 1912, from the State of Illinois into the State of Oklahoma, of a quantity of "Rawleigh's Ru-Mex-Ol," which was misbranded. This article was labeled: (On bottle) "Rawleigh's Trade Mark Ru-Mex-Ol Compound for the blood 26-1/2% Alcohol Useful for Diseases of the Blood, Stomach, Liver, Bowels, Kidneys, and Skin, such as Impure Blood, Dyspepsia, Loss of Appetite, Indigestion, Bilioussness, Piles, Scrofula, Rheumatism, Neuralgia, Pimples, Ulcers, Sores, Boils, Etc. Directions Dose: Adults—1 to 2 teaspoonfuls in water three times a day directly after meals. For delicate people begin taking 1/2 teaspoonful doses and gradually increase to full dose. Children—1-2 to 1 teaspoonful in water." (Directions in German) "Price \$1.00 W. T. Rawleigh Pres. Guaranteed by us under the Food and Drugs Act June 30, 1906 Serial No. 1952 Manufactured by The W. T. Rawleigh Medical Co. Importers—Chemists—Manufacturers Freeport, Ill., U. S. A." The wrappers inclosing the bottles contained, among other things, the following: "A valuable remedy for Scrofula, Eczema, Pimples, Rash, Skin Blotches, Boils, Old Sores, Ulcers, Swellings, Bilioussness, Indigestion, Dyspepsia, Loss of Appetite, Nervousness, General Debility, Rheumatism, Etc.," "Read what science says of pure and impure blood—Learn how to make and keep the blood always pure," "If you are ailing heed nature's warnings in time We have told you what these warnings are, and if your blood is impure, nobody knows it any better than you do. Therefore, do not delay but begin treatment at once. Don't wait until you are disfigured by a loathsome skin disease; don't wait until your nerves are racked with neuralgia or your muscles drawn out of shape with rheumatism; don't wait for anemia or tuberculosis to seize you. Fortify yourself against these things while yet there is a chance, for unless you do, there will come a time when there is no chance. The violation of Nature's laws is followed by physical punishment just as surely as darkness follows light. Everybody needs a blood medicine occasionally. Heed Nature's warnings in time."

Analysis of a sample of this article by the said Bureau of Chemistry showed the following results:

Alcohol (per cent by volume)-----	23
Ash (per cent)-----	0.25
Total solids (per cent)-----	6.22

A hydroalcoholic solution of vegetable matter in which rhubarb is indicated.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, included in the wrapper aforesaid, to wit, "A valuable remedy for Scrofula, Eczema * * *," "* * * Learn how to make and keep the blood always pure," "If you are ailing heed nature's warnings in time. We have told you what these warnings are, and if your blood is impure, nobody knows it any better than you do. Therefore, do not delay but begin treatment at once * * * don't wait for anemia or tuberculosis to seize you. Fortify yourself against these things while yet there is a chance, for unless you do, there will come a time when there is no chance * * *," were false and fraudulent in that they were applied to said article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained,

ingredients or medicinal agents effective, among other things, as a valuable remedy for scrofula and eczema, for always keeping the blood pure, for fortifying the system by purifying the blood and thus preventing tuberculosis, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

On January 4, 1916, the defendant company entered a plea of guilty to the information, and the court imposed a fine of \$100 and costs.

CARL VROOMAN, *Acting Secretary of Agriculture.*