resort to super-refined foods so that our systems can no longer tolerate the roughage necessary for the maintenance of normal health. \* \* \* The medical profession has recommended an excess of Vitamins rather than a minimum of Vitamin. It is, therefore, important that everyone should always be furnished with a plentiful supply of all essential Vitamins and Minerals. \* \* \* However, milk lacks certain important Vitamins and Minerals, and in our modern diet these valuable substances are not supplemented in sufficient quantities. Hence Improved Min-O-Malt which has been enriched with these Minerals and Vitamins makes an ideal addition to milk. \* \* Vitamins A B1 (Thiamin Hydrochloride), B2 (Riboflavin), Niacinamide, and Vitamin D necessary for the maintenance of normal health. A pint jar of Improved Min-O-Malt contains 35,000 Units of Vitamin A, more than is found in 30 pounds of bananas. A pint jar of Improved Min-O-Malt contains 2,500 Units of Vitamin B1 (Thiamin Hydrochloride), more than is found in 25 bowls of cooked oat meal. A pint jar of Improved Min-O-Malt contains 14,000 Micrograms of Vitamin B2 (Riboflavin), more than is found in 55 pounds of tomatoes. A pint jar of Improved Min-O-Malt contains 85 Milligrams of Niacinamide, more than is found in 25 pounds of veal. A pint jar of Improved Min-O-Malt contains 1,200 Milligrams of Calcium, more than is found in 33 pounds of liver. A pint jar of Improved Min-O-Malt contains 1,100 Milligrams of Phosphorus, more than is found in 12 pounds of butter. A pint jar of Improved Min-O-Malt contains 1,100 Milligrams of Phosphorus, more than is found in 12 pounds of butter. A pint jar of Improved Min-O-Malt contains 1,100 Milligrams of Phosphorus, more than is found in 80 pounds of milk."

Further misbranding, Section 403 (b), the product was offered for sale under the name of another food, since chocolate-flavored sirup, which the article was represented to be, does not contain ingredients other than sugar sirup flavored with chocolate or cocoa; Section 403 (e) (2), the label failed to bear an accurate statement of the quantity of contents; and, Section 403 (j), the article was represented as a food for special dietary uses by reason of its vitamin A, vitamin B<sub>1</sub>, vitamin B<sub>2</sub>, niacinamide, vitamin D, calcium, phosphorus, and iron content, but its label failed to bear, as required by the regulations, a statement of the proportion of the minimum daily requirements of these food factors provided by the product when consumed in a specified quantity during a period of 1 day.

DISPOSITION: November 27, 1944. Abraham Herwitz, Lynn, Mass., claimant, having admitted the allegations of the libel, judgment of condemnation was entered and the product was ordered released under bond for relabeling under the supervision of the Food and Drug Administration.

7923. Misbranding of Paracelsus. U. S. v. 20 Cans of Paracelsus. Default decree of destruction. (F. D. C. No. 11825. Sample Nos. 3786-F, 3787-F.)

LIBEL FILED: On or about February 18, 1944, in the Western District of Missouri.

ALLEGED SHIPMENT: On or about November 29 and December 16, 1943, from Cleveland, Ohio, by the American Biochemical Corporation.

PRODUCT: 9 cans, each containing 160 grams, 2 cans, each containing 320 grams, and 9 cans, each containing 600 grams, of Paracelsus at Kansas City, Mo. Chemical examination of samples disclosed that the article was a mixture of inorganic salts, principally sodium phosphate, calcium lactate, potassium chloride, table salt, magnesium sulfate, sodium bicarbonate, and lesser quantities of other chemical salts.

VIOLATIONS CHARGED: Misbranding, Section 403 (a), the following and similar statements in the labeling created the false and misleading impression that the article was a combination of inorganic minerals in their most assimilable form that would supply minerals necessary in normal nutrition in their most desirable proportions; that it was of substantial value as a dietary supplement in respect to the minerals named; that these minerals are not ordinarily present in adequate amounts in the average diet; and that the article would correct the disease conditions and abnormalities and fulfill the promises of benefit implied: (Label) "A combination of inorganic minerals designed to supplement the required minerals which may not be adequate in the average daily diet. Users of Paracelsus will often obtain sufficient additional minerals to supply them with the required daily dosage. Active Ingredients Calcium 100.00 Milligrams Chlorine 253.00 Milligrams Iron 1.20 Milligrams Iodine 1.10 Milligrams Lithium 6.00 Milligrams Manganese 0.15 Milligrams Magnesium 7.40 Milligrams Phosphorus 200.00 Milligrams Potassium 115.00 Milligrams Sodium 435.00 Milligrams Sulphur 48.00 Milligrams Silicon Traces Copper Traces \* \* \*

It replenishes the system with needed minerals and must be taken regularly to obtain best results"; (circular entitled "Paracelsus Food and Health") "Paracelsus is a compound of inorganic minerals in their most assimilable form. As an up-builder and tonic, Paracelsus is most effective. It tends to correct disorders arising from mineral deficiency. \* \* \* Astonishing successes disorders arising from mineral deficiency. have been reported in the treatment of arthritis, rheumatism, neuritis, etc. When foods are cooked, the mineral salts alter their natural forms, or are lost in the process. When you consider that foods are lower than normal in mineral content, before cooking, due to excessively depleted soils, the problem becomes acute indeed. \* \* \* Calcium—Bone builder. \* \* \* Chlorine—Cleanses the system. \* \* \* Iron—Vitality. Rich blood. Iodine—Acts upon thyroid gland, brain, flow of saliva. Magnesium—Conducive to relaxation of nerves. Flushes entire system. Manganese—A Builder of resistance against disease. \* \* \* Phosphorus—Nourishes the brain, muscular tissues, heart and nerves. Potassium—Assists in a healthy functioning of the kidneys and liver. Stimulates blood circulation. Silicon-Protects the The insulating chemical. Sulphur—Blood purifier. skin and body. upon the liver. Sodium—Active in the blood. Aids digestion. Counteracts poison"; (circular entitled "Paracelsus Its Aim And Object with regard to Food And Health") "The mineral elements in Paracelsus are instrumental in eliminating toxic poison from the physical structure. They also tend to neutralize acid conditions and assist in purifying and strengthening the blood stream"; (circular entitled "The Active Life of These Two is the Wonder of their Friends") "I had one of the worst cases of arthritis, tried many, many leading doctors, different climates, but no help to speak of until I tried Paracelsus. \* \* \* I find that Paracelsus has helped me so much. I always got a very bad cough every winter and I never could get rid of it till in the spring till I could get out in the sun,"; (circular entitled "Here's What They Say About Paracelsus") "Asthma and many other ailments may be caused by a lack of sufficient minerals in the diet. \* \* \* For more than eleven years, Paracelsus, containing essential mineral elements, has helped thousands of sufferers.'

Further misbranding, Section 403 (j), the article purported to be and was represented as a food for special dietary uses by man by reason of the presence of the various mineral elements declared, and its label failed to bear, as required by the regulations, a statement of the proportion of the minimum daily requirement of calcium, iron, iodine, and phosphorus furnished by a specified quantity of the article when consumed as directed during a period of 1 day.

The article was also alleged to be misbranded under the provisions of the law applicable to drugs, as reported in notices of judgment on drugs and devices, No. 1278.

Disposition: April 20, 1944. No claimant having appeared, judgment was entered ordering that the product be destroyed.

7924. Misbranding of Adolphus proprietary remedies. U. S. v. 194 Boxes of Adolphus Peppermint, 8 Bottles of Calcium Pantothenate, 71 Bottles of Adolphus Natural Organic Calcium Tablets, 24 Bottles of Adolphus Brand Calcium Tablets, 60 Bottles of Adolphus Brand Soybean Lecithin, 104 Bottles of Adolphus Brand Wheat Germ Oil, 60 Bottles of Adolphus Brand Improved B Complex, 240 Bottles of Adolphus Brand Mineral Capsules, and 1 Drum of Natural Economy Calcium Phosphorus Vitamin D Tablets. Default decree of condemnation and destruction. (F. D. C. No. 11598. Sample Nos. 55530-F, 55532-F to 55539-F, incl.)

LIBEL FILED: January 12, 1944, Southern District of California. Amendment filed January 18, 1944, to cover a shipment of 4 boxes of booklets and leaflets.

ALLEGED SHIPMENT: On or about December 23, 1945, by Adolphus Hohensee, from Seattle, Wash.

PRODUCT: 194 boxes of Adolphus Peppermint, 8 bottles of calcium pantothenate, 71 bottles of Adolphus Natural Organic Calcium Tablets, 24 bottles of Adolphus Brand Calcium Tablets, 60 bottles of Adolphus Brand Soybean Lecithin, 104 bottles of Adolphus Brand Wheat Germ Oil, 60 bottles of Adolphus Brand Improved B Complex, 240 bottles of Adolphus Brand Mineral Capsules, and 1 drum of Natural Economy Calcium Phosphorus Vitamin D Tablets, at Los Angeles, Calif.

Label, in Part: Calcium pantothenate with vitamin B<sub>1</sub>, "Each Tablet Contains: 10 Mg. Calcium Pantothenate 333 USP Units Vitamin B-1 Plus B Complex Factors From Brewers' Yeast"; Natural Organic Calcium Tablets, "Each Tablet Contains Calcium—75 Milligrams Phosphorus—38 Milli-