

RESULTS OF INVESTIGATION: The cloth signs and the paper signs were shipped with the tablets. The placard had been prepared by the Katz Drug Co., and the tear sheets from the advertisement in the St. Louis newspaper were displayed on the dealer's premises. In addition, each box of the *Tran tablets* contained a 32-page booklet entitled "The Story of Arthritis and the New Wonder Drug that brings fast relief from Pain."

LABEL, IN PART: "Tran An Aid For The Relief Of Pain Due To [on some boxes "Simple"] Arthritis Rheumatism Bursitis * * * Two Brown Tablets Contain: 5 grs. Sodium Salicylate 2 grs. Calcium Succinate Each White Tablet Contains: 2 grs. Calcium Succinate 3 grs. Aspirin (Acetylsalicylic Acid) 20 mgm. Vitamin C (Ascorbic Acid)."

NATURE OF CHARGE: Misbranding, Section 502 (a), the product was misbranded when introduced into, while in, and while held for sale after shipment in, interstate commerce in that certain statements in the labeling, namely, the box label, the booklet, the paper signs, the placard, the cloth signs, the tear sheets, and the counter display cards, were false and misleading. These statements represented and suggested that the article was a drug containing new, amazing, wonder ingredients which made it an adequate and effective treatment for, and thus capable of curing or eliminating, arthritis, rheumatism, bursitis, rheumatic fever, infectious arthritis, allergic arthritis, gout, rheumatoid or atrophic arthritis, osteoarthritis, fibrositis, neuritis, neuralgia, excruciating pain, and pain generally; that it would stop torturing, stabbing, crippling, gnawing, burning pains of arthritis, rheumatism, bursitis, neuritis, neuralgia, sciatica, lumbago, sinusitis, and kindred aches and pains; that it would relieve sticking, stabbing, burning, twisting, gnawing pains of bones, joints, and muscles, due to rheumatism, neuralgia, arthritis, and kindred pains and torturing pains; that it would enable sufferers from unbearable pains of arthritis to do housework without any bother from arm and shoulder; that it would give relief from arthritis unobtainable from other medicinal preparations; that it would eliminate almost unbearable pains in arms, legs, shoulders, stomach muscles, and all over the body in five minutes; that it would relieve terrific aches and pains of arthritis; and that it would cause to vanish terrible aches and pains in the knees and the calves of the legs. The article was not a drug containing new, amazing, wonder ingredients; it was not effective for the purposes stated and implied; and it was not capable of fulfilling the promises of benefit made for it.

DISPOSITION: April 5, 1951. Default decree of condemnation and destruction.

3416. Misbranding of Min-Ral tablets and Mino-Vites capsules. U. S. v. 285 Bottles, etc. (F. D. C. No. 30290. Sample Nos. 77945-K, 77946-K.)

LABEL FILED: On or about December 8, 1950, Western District of Missouri.

ALLEGED SHIPMENT: On or about August 26 and October 18, 1950, from Omaha, Nebr.

PRODUCT: 285 72-tablet bottles of *Min-Ral tablets* and 98 50-capsule bottles of *Mino-Vites capsules* at Lebanon, Mo., in possession of R. J. Christensen Co., together with a number of circulars entitled "Can You Stand Still Without 'Wobbling' * * * Mino-Vites," "Better Health the Min-Ral Way," "Sick-Nervous-Never Well," and "If you were forced to starve to death."

RESULTS OF INVESTIGATION: The circulars were printed locally and were used to promote the sale of the products. The circulars were on display in the office beside the products or were on the wall.

LABEL, IN PART: (Bottle) "Min-Ral Salts 16 Minerals * * * Each tablet contains: Calcium 80.74 mgm., Phosphorus 62.5 mgm., Reduced Iron 10 mgm., Colloidal Copper 1.62 mgm., Magnesium 1.62 mgm., Zinc 0.1 mgm., Potassium 0.1 mgm., Tin 0.1 mgm., Manganese 0.1 mgm., Cobalt 0.1 mgm., Sodium 0.1 mgm., Nickel 0.1 mgm., Potassium Iodide 0.1 mgm., Sulphur 0.1 mgm., Aluminum 0.1 mgm., Boron 0.1 mgm."

(Bottle) "Mino-Vites * * * Each Green Capsule Contains:

B ₁	5 mgm. (500%)	*
B ₂	5 mgm. (250%)	*
B ₆	0.5 Mgm.	**
Calcium Pantothenate	10 Mgm.	**
Niacinamide U. S. P.	20 Mgm.	**
Vitamin B ₁₂	2 Megms.	**
Folic Acid	0.25 Mgm.	**
With other B-Complex factors from liver		

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Each Black Capsule Contains:

Iron	56.1 Milligrams (160%)	*
Calcium	187.0 Milligrams (23%)	*
Phosphorus	42.6 Mgm. (5%)	*
Iodine	15.0 Milligrams (100%)	*
Magnesium	7.2 Milligrams	**
Zinc	3.0 Milligrams	**
Copper	5.0 Milligrams	**
Sodium	2.5 Milligrams	**
Cobalt	0.33 Milligrams	**
Potassium	1.3 Milligrams	**
Manganese	4.08 Milligrams	**
Sulphur	Traces	**
Liver	30.0 Milligrams	**

*Percent Minimum Adult Daily Requirement.

**The need in human nutrition has not been established."

NATURE OF CHARGE: *Min-Ral tablets.* Misbranding, Section 502 (a), certain statements in the circulars accompanying the article were false and misleading. These statements represented and suggested that the article was an adequate and effective treatment for stomach ailments, headaches, weak kidneys, nervousness, rheumatic complaints, acid toxins, arthritis, bloating, neuritis, anemia, lack of energy, poor appetite, sinus affections, underweight, conditions peculiar to the expectant mother and old people, many ailments of complicated doctor's diagnoses, ailments of long standing, aches and pains, kidney complaints, liver troubles, skin eruptions, tumors, cancer, bony infections, sexual disorders, eye, ear, nose, and throat troubles, nerve disorders, premature delivery in women, all kinds of heart ailments, common colds, ulcers, all types of anemia, and any and all of the human body ills; that the article would insure better health; that it would prevent death from infectious or noninfectious diseases; that it conformed to the requirements of Federal food and drug laws; that 99 percent of the American people are starving on full stomachs; that the article would relieve that "futile" feeling of despair of a premature death; that fruits, vegetables, and grains now being raised are so

deficient in needed minerals that people are starving no matter how much they eat; that fruits, vegetables, grains, eggs, milk, and meat of today are not what they were a few generations ago; that the basic remedy for sick stock is minerals; that the article was insurance for daily health; and that it was a life giving medicine, the activator of soil health, animal health, and human health. The article was not an adequate and effective treatment for the conditions stated and implied, and it would not fulfill the other promises of benefit set forth. Further misbranding, Section 502 (a), certain statements on the bottle label of the article were false and misleading. The statements represented and suggested that the article contained 16 nutritionally useful minerals and that the need for manganese, zinc, aluminum, nickel, cobalt, tin, and boron in human nutrition has been established. The article did not contain 16 nutritionally useful minerals, and the need for the stated substances in human nutrition has not been established.

Mino-Vites capsules. Misbranding, Section 502 (a), certain statements in an accompanying circular were false and misleading. These statements represented and suggested that the article was effective for people who are never really well; that it was effective to prevent sickness, suffering, and shortening of the life span; and that it conformed to the Federal food and drug laws. The article was not effective for the purposes stated and implied, and it did not conform to the Federal food and drug laws. Further misbranding, Section 502 (a), certain statements on the bottle label of the article were false and misleading. The statements represented and suggested that the article contained 12 nutritionally useful minerals; that the need in human nutrition for magnesium, copper, sodium, and liver constituents had not yet been established; that 56.1 milligrams of iron was 160 percent of the minimum adult daily requirement; and that 15 milligrams of iodine was 100 percent of the minimum adult daily requirement for those elements. The article did not contain 12 nutritionally useful minerals; the need in human nutrition for the stated constituents has been established; 56.1 milligrams of iron was not 160 percent of the minimum adult daily requirement; and 15 milligrams of iodine was not 100 percent of the minimum adult daily requirement for iodine.

The articles were misbranded in the above respects while held for sale after shipment in interstate commerce.

DISPOSITION: January 18, 1951. Default decree of destruction.

3417. Misbranding of Pro-Dyne Oral tablets, Pro-Dyne Oral capsules, Red-Zyne tablets, and Red-Zyne capsules. U. S. v. 89,380 Tablets, etc. (F. D. C. No. 29796. Sample Nos. 69429-K, 69430-K.)

LIBEL FILED: October 9, 1950, Western District of Pennsylvania.

ALLEGED SHIPMENT: On or about May 2, June 24, and August 16, 1950, by Food Essentials, Inc., from Chicago, Ill.

PRODUCT: 89,380 *Pro-Dyne Oral tablets*; 5 dozen 60-tablet bottles, 5½ dozen 120-tablet bottles, and 5 dozen 240-tablet bottles of *Red-Zyne tablets*; 60,380 *Pro-Dyne Oral capsules*; and 6½ dozen 30-capsule bottles, 3½ dozen 60-capsule bottles, and 2 dozen 120-capsule bottles of *Red-Zyne capsules* at Duquesne, Pa.

Accompanying the articles were 1,000 window streamers and 2,000 display placards entitled "Ask About Red-Zyne," 1,000 counter dodgers entitled "The New Red Magic Red-Zyne Capsules-Tablets," and 2,000 copies of a reprint from Red Book Magazine entitled "Red Magic for Millions."