

and aids digestion, tones the system, puts the stomach in condition to assimilate the food given; enables the animal to derive more good from what you feed; creates a better appetite; regulates the bowels so that, in a short time a healthy vigorous animal is the result. * * * They will doctor themselves"; (Poultry Tone, box label) "For Sick Fowls;—Separate the sick fowls from those not already affected and give one tablespoonful daily for every 10 fowls."

On October 4, 1933, no claimant having appeared for the property, judgments of condemnation and forfeiture were entered, and it was ordered by the court that the products be destroyed by the United States marshal.

M. L. WILSON, *Acting Secretary of Agriculture.*

21515. Adulteration and misbranding of Zinc-O-Cide. U. S. v. 50 Quart Bottles and 2 Half-Gallon Jugs of Zinc-O-Cide. Default decree of condemnation and destruction. (F. & D. no. 31030. Sample no. 40226-A.)

Examination of the drug product Zinc-O-Cide disclosed that it contained no ingredient or combination of ingredients capable of producing certain curative and therapeutic effects claimed in the labeling. Examination further showed that the article was not an antiseptic gargle and mouth wash as represented.

On August 31, 1933, the United States attorney for the Western District of Pennsylvania, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 50 quart bottles and 2 half-gallon jugs of Zinc-O-Cide at Pittsburgh, Pa., alleging that the article had been shipped in interstate commerce, in various lots, on or about May 19, May 20, June 2, June 8, and August 5, 1933, by Weinberger Drug Stores, Inc., from Cleveland, Ohio, and charging adulteration and misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of zinc chloride, small proportions of volatile oils including menthol, clove oil and cassia oil, saccharin, alcohol, and water, colored with a red dye.

It was alleged in the libel that the article was adulterated in that its strength fell below the professed standard or quality under which it was sold, namely, "Antiseptic * * * Gargle * * * Mouth Wash."

Misbranding was alleged for the reason that the statements on the label, "Safe and efficient antiseptic * * * Antiseptic, Prophylactic * * * as a sore throat gargle as a mouth wash", were false and misleading. Misbranding was alleged for the further reason that the following statements on the label, regarding the curative and therapeutic effects of the article, were false and fraudulent: "Recommended * * * as Prophylactic * * * Sore Throat * * * Highly recommended for Pyorrhoea * * * To keep the gums firm and healthy."

On October 16, 1933, no claimant having appeared for the property, judgment of condemnation was entered and it was ordered by the court that the product be destroyed by the United States marshal.

M. L. WILSON, *Acting Secretary of Agriculture.*

21516. Misbranding of Lady Grace Mineral Crystals. U. S. v. 141 Jars of Lady Grace Mineral Crystals. Consent decree of condemnation, with provision for release under bond for relabeling. (F. & D. no. 31058. Sample no. 42863-A.)

Examination of the drug product Lady Grace Mineral Crystals disclosed that the article contained no ingredient or combination of ingredients capable of producing certain curative and therapeutic effects claimed in the labeling. The article was represented to be a natural product; whereas sodium sulphate, the principal ingredient, was present in the article in a degree of purity not obtainable from natural deposits.

On or about September 12, 1933, the United States attorney for the Western District of Missouri, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 141 jars of Lady Grace Mineral Crystals at Kansas City, Mo., alleging that the article had been shipped in interstate commerce, on or about August 15, 1933, by the Grace Natural Mineral Co., from Omaha, Nebr., and charging misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of crystallized sodium sulphate with a trace of sodium chloride.

It was alleged in the libel that the article was misbranded in that the statement in the labeling, (cap) "These minerals are a natural product", (jar) "Grace Natural Minerals is a natural product obtained direct from mother earth", and (circular) "Grace Natural Mineral Co. guarantees that the content of the bottle accompanying this circular is a natural product obtained direct from mother earth", were false and misleading; since sodium sulphate of the degree of purity exhibited by analysis of samples of the product is not obtainable, directly, from natural deposits.

Misbranding was alleged for the further reason that the following statements appearing in the labeling, regarding the curative and therapeutic effects of the article, were false and fraudulent: (Bottle label) "It relieves * * * intestinal congestion. It cleans, tones up and invigorates the system"; (circular) "Reducing Qualities and Directions for Use: Grace Natural Minerals are for the person who has a sincere desire to lose weight, and who is willing to put forth a reasonable amount of effort to do so. There is no magic substance that will safely remove fat without effort and patience on the part of the individual. You must give this small amount of effort and patience, and if you do so, Grace Natural Minerals will do the rest. * * * It relieves * * * and eliminates intestinal congestion. It cleanses, tones up and invigorates the system. It is extremely beneficial to the General Health. It will help bring about a natural gradual reduction in weight without harm to the body or impairment of health. If you have a desire to regain the figure that Nature intended you should have, you will find, in these natural minerals, assistance that takes from reducing most of its hardships. A failure to lose weight, when one is actually using Grace Natural Minerals, is usually attributable to a lack of patience on the part of the user. An individual who has been overweight over a long period of time will find that it takes longer to show noticeable results. When starting to reduce, the overweight person generally wants to see results immediately and unless such results appear will discontinue the treatment. If you are one who expects miracles of this kind, stop before you start. To lose weight too fast means the loss of vitality. Grace Natural Minerals, when properly used, will produce surprising results. Grace Natural Minerals, if taken as suggested, and if other suggestions as to diet and exercises are followed, will cause you to feel better and look better within a short period. At the beginning of this treatment some people will actually gain in weight for a short time. Others will lose no great amount of weight, but will lose in measurements. However, the average person will start losing weight promptly and continue until they acquire the weight and figure that nature intended should be theirs. People have been known to lose from two to six inches in the waistline and the same proportionate amount in the rest of the body without losing one pound in actual weight. One must understand the natural processes which must take place first that are of much greater importance than just losing weight. New fat is much easier to get rid of than chronic fat. You cannot lose, within a few days or weeks, fat that you have been years accumulating. You can lose fat much faster than you gained it and keep healthy with the use of Grace Natural Minerals. Nature will work just so fast. A slender figure is worth working for, and in conjunction with Grace Natural Minerals and patience and willingness on your part, you can astonish your friends at the results you will obtain. The fat-building process must first be slowed down and stopped, after which nature can then start disposing of the years of fat and waste accumulation. Overweight is due largely to insufficient outdoor exercise and intemperate eating. You must correct a part of this and give Grace Natural Minerals a fair opportunity to play its part. If you will do your part and use the minerals, you will be agreeably surprised at the results. The relationship of chronic constipation to excess weight has long been recognized by the medical profession. Constipation allows poisons, which are called toxins by the medical profession, to remain in the body too long. These toxins are absorbed by the blood stream, rather than being given off by the intestines as they should have been, and are carried to all parts of the body. All body functions are then depressed, muscle action is slowed, mentality dulled and general activity and the will to be active, are lost. This general sluggishness results in a depressed amount of energy expended. The result is that even a normal food intake for the individual is not utilized in energy production but is stored by the body as useless and unsightly fat. As fat accumulates, the individual is further depressed in his activity, for it is impossible to carry excess weight with the ease which one can carry his

normal weight. The situation is the same as that which would result if one were to carry a heavy burden on his back, day after day, without relief. But, if the load was suddenly lifted, the relief would be immediate. By striking at the base of this fat building, that is, by ridding the body of these harmful and depressing toxins before they have an opportunity to be absorbed, much of the needless overweight can be avoided before its onset, and most of it can be eliminated after it is present. An efficient and harmless method of maintaining normal intestinal action has been discovered in Grace Natural Minerals. Grace Natural Minerals act as a stimulant to restore normal, healthy elimination of waste materials. By removal of these wastes, the whole body is relieved of poisons which have tended to depress its activity. The result is shown in new energy and increased ability to work, as well as an increased desire to work. This alone would cause a weight loss without changing the diet, but with a common-sense modification of the diet as suggested below, success is inevitable.

* * * Foods are made up entirely of sugars, starches, fats, proteins, minerals and water. The water necessary will be taken in naturally during the course of the day. Minerals are present in almost proper amounts in a general diet, and the use of Grace Natural Minerals insures their presence in proper amounts. The fat building portion of food is contained in only two of the remaining elements, sugar and starch (or carbohydrates), and actual fats, such as those in fatty meats. Anyone who is overweight will find, if he reviews his diet, that it has consisted largely of sugars in form of pastries, rich desserts, and sweet foods, and starches in the form of potatoes, bread, etc., and fats, mostly in the form of fatty meats, greasy foods and creams. The answer to the question of what type of diet to use in reducing is then obvious. Since proteins are the only types of food which are not stored as fat, then to prevent fat storage, diet should consist chiefly of protein. Of course, a well balanced diet must contain some fats and sugars, but excessive quantities of same must be eliminated.

* * * When using Grace Natural Minerals you are not penalized by too strict a diet. However, to stuff yourself with fattening foods such as potatoes, pastries, butter and fattening meats, will make it hard if not impossible for you to lose weight. * * * The importance of overcoming chronic constipation in the treatment of rheumatism, arthritis, sick headache, 'muddy' complexion, indigestion, Bright's disease, liver and gall-bladder disorders and continually recurring head colds, is brought out by the fact that physicians invariably combat chronic constipation before they initiate any other form of treatment. It is safe to say that over 90% of cases of this type are relieved by establishing normal elimination. It is also safe to say that overweight, unhealthy fat individuals are many times more susceptible to these ailments than people of normal weight. The toxins allowed by faulty elimination to remain overlong in the body are the cause of these disorders, just as they are the cause of listlessness, tiredness, and resulting overweight. When Grace Natural Minerals are used, these toxins are eliminated. The depressing action of these toxins on the different systems of the body is removed. The digestive system is speeded up. The nervous system is relieved of its congestion, which has caused headaches, neuralgia, and other pains. The skin is enabled to throw off poisons, which have previously appeared as boils, pimples and black-heads. The circulation of the body is speeded up. Muscular aches and rheumatism, chiefly caused by congestion due to toxins, are relieved. General resistance to disease of all types is improved. The result is a new output of energy which enables the individual to use up his excess weight in a profitable manner, at the same time improving his general appearance and health. There is nothing more important in treating disease than removal of chronic constipation. There is nothing that will perform this service more naturally, more easily or more effectively, than Grace Natural Minerals. Directions for taking Grace Natural Minerals. Each morning, fifteen to thirty minutes before breakfast, take one level teaspoonful of Grace Natural Minerals dissolved in a glass of warm water. Repeat this dose before retiring at night. After you have acquired the weight you desire, take the same dose two or three times a week instead of daily. Watch your weight, remembering it is easier to keep your weight normal than to remove surplus weight. Grace Natural Minerals are harmless and are very beneficial in keeping you toned up and in perfect condition, regardless of your weight. * * * For the past number of years I've taken on so much weight that it is impossible for me to look well in any of my clothes, I really was ashamed to go out or to be seen. Five weeks ago I started taking Lady Grace Reducing Minerals and to date I have lost 16 pounds. My

friends tell me I look 10 years younger, my complexion has cleared up and I know that I feel so much better. * * * Lady Grace Reducing Minerals. * * * she made such wonderful progress in reducing weight and gave Lady Grace credit for it so I decided to try it. * * * I ordered my first container * * * to date I have lost a little better than 12 pounds. It has been so easy and pleasant to take and in addition to being all she said regarding reducing it has almost entirely cleared up an extremely bad complexion that I have been bothered with for years."

On October 23, 1933, the Grace Natural Mineral Co., Omaha, Nebr., claimant, having admitted the material allegations of the libel and having consented to the entry of a decree, judgment of condemnation was entered and it was ordered by the court that the product be destroyed, unless the claimant file a bond in the sum of \$50, conditioned that it be relabeled in compliance with the law.

M. L. WILSON, *Acting Secretary of Agriculture.*

21517. Misbranding of Gold Bond Sterilseptic Toilet Powder. U. S. v. 185 Cans of Gold Bond Sterilseptic Toilet Powder. Default decree of condemnation, forfeiture, and destruction. (F. & D. no. 30736. Sample no. 39722-A.)

This case involved a drug product which was represented to be an antiseptic. Bacteriological examination showed that it would be of no value as an antiseptic.

On July 18, 1933, the United States attorney for the District of Maine, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 185 cans of Gold Bond Sterilseptic Toilet Powder at Portland, Maine, alleging that the article had been shipped in interstate commerce, on or about May 9, 1933, by the Gold Bond Sterilizing Powder Co., Inc., from New Bedford, Mass., and charging misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of small proportions of menthol, borax, methyl salicylate, and thymol, and talc. Bacteriological examination showed that the article was of no value as an antiseptic.

It was alleged in the libel that the article was misbranded in that the following statements appearing in the labeling were false and misleading: (Can) "Sterilseptic * * * Antiseptic Toilet Powder is distinctly in a class by itself * * * one of the 'World's Standard Antiseptic Toilet Powders' * * * Guaranteed by Gold Bond Sterilizing Powder Co. Under the Food and Drugs Act, June 30, 1906. Serial No. 25132"; (circular) "Sterilseptic * * * promotes * * * sterilizing of the human skin and membranes * * * A scientific triumph * * * it performs the seemingly impossible and renders the skin free from bacteria."

On October 24, 1933, no claimant having appeared for the property, judgment of condemnation and forfeiture was entered, and it was ordered by the court that the product be destroyed by the United States marshal.

M. L. WILSON, *Acting Secretary of Agriculture.*

21518. Misbranding of Key Tasteless Cod Liver Extract Tablets. U. S. v. 24 Packages of Key Tasteless Cod Liver Extract Tablets. Default decree of condemnation, forfeiture, and destruction. (F. & D. no. 31034. Sample no. 45956-A.)

Examination of the drug preparation involved in this case disclosed that it contained no ingredient or combination of ingredients capable of producing certain curative and therapeutic effects claimed on the box label and in a circular shipped with the article.

On September 1, 1933, the United States attorney for the Eastern District of Wisconsin, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 24 packages of the said Key Tasteless Cod Liver Extract Tablets at Milwaukee, Wis., alleging that the article had been shipped in interstate commerce, on or about June 30, 1933, by the Key Laboratories, from Chicago, Ill., and charging misbranding in violation of the Food and Drugs Act as amended.

Analysis of a sample of the article by this Department showed that it consisted essentially of excipients including starch, sugar, and talc in which was incorporated 8.3 milligrams per tablet of chloroform-soluble material including fatty material and an extract from a bitter drug. The tablets were coated with calcium carbonate and colored with iron oxide.