* * For Deafness * * * Directions for Diseases Among Horses For Sweeney—Apply all the Liniment that you can, iron in with a hot smoothing iron. If this does not cure, stick your knife to the bone two or three times; apply the Liniment freely. For Fistula * * * For Spavin—It does not take off the knots in every case, but stops it from growing and prevents lameness."

On August 23, 1934, no claimant having appeared, judgment of condemnation and forfeiture was entered, and destruction of the product was ordered.

M. L. Wilson, Acting Secretary of Agriculture.

23011. Adulteration and misbranding of Molle. U. S. v. 18 Dozen Tubes and 19 Dozen Jars of Molle. Defaut decree of destruction. (F. & D. no. 33066. Sample nos. 41441-A, 41442-A.)

This case involved a product labeled with unwarranted antiseptic claims. On July 11, 1934, the United States attorney for the District of Minnesota, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 18 dozen tubes and 19 dozen jars of Molle at Minneapolis, Minn., alleging that the article had been shipped in interstate commerce, on or about March 20, 1934, by the Cummer Products Co., from Bedford, Ohio, and charging adulteration and misbranding in violation of the Food and Drugs Act.

Bacteriological tests showed that the article failed to kill a culture of

Staphylococcus aureus in 30 minutes at body temperature.

The article was alleged to be adulterated in that its strength fell below the professed standard under which it was sold (carton of jar, label on tube, and circular accompanying both jar and tube) "Antiseptic."

Misbranding was alleged in that the statement "Antiseptic" was false and

misleading.

On October 15, 1934, no claimant having appeared, judgment ordering destruction was entered.

M. L. Wilson, Acting Secretary of Agriculture.

23012. Misbranding of Parmint. U. S. v. 176 Bottles and 28 Bottles of Parmint. Default decrees of condemnation, forfeiture, and destruction. (F. & D. nos. 32871, 33081. Sample nos. 65644-A, 70655-A.)

These cases involved a drug preparation, the labeling of which bore un-

warranted curative and therapeutic claims.

On June 19, 1934, the United States attorney for the Northern District of Illinois, acting upon a report by the Secretary of Agriculture, filed in the district court a libel praying seizure and condemnation of 176 bottles of Parmint at Chicago, Ill. On July 16, 1934, a libel was filed in the Middle District of Pennsylvania against 28 bottles of Parmint at Scranton, Pa. It was alleged in the libels that the article had been shipped in interstate commerce, in part on or about February 19, 1934, and in part on or about March 19, 1934, by Parmint, Inc., from Binghamton, N. Y., into the States of Illinois and Pennsylvania, respectively, and that it was misbranded in violation of the Food and Drugs Act as amended. The article was labeled in part: (Circular) "Parmint, Inc. Binghamton, New York."

Analysis showed that the article consisted essentially of iron and ammonium citrate (14.6 grams per 100 milliliters), ammonium chloride (11.9 grams per 100 milliliters), extracts of plant drugs including a pungent drug such as licorice and red pepper or ginger, and flavoring oils such as orange oil, pepper-

mint oil, and methyl salicylate.

The libels alleged that the article was misbranded in that the following statements regarding its curative or therapeutic effects, appearing in a circular shipped with the article, were false and fraudulent: "A Symptom and Its Location in the Body Mucus secretion is a sympton; not a disease in itself. All mucous surfaces may be affected. (Most often it is those of the air passages. either the nose and throat or the bronchial tubes.) Nose and throat cases are the most frequent and are commonly called Colds. When the bronchial tubes are affected, the most used name is Bronchitis. When the condition is constant the patient suffers from coughing, sneezing and other irritations which make the victim of the trouble think these symptoms are a disease in themselves. Less often the lining membranes of the stomach and intestines and of the glandular ducts leading into the latter, may be similarly affected. Irritated conditions may be restricted to one pronounced location in the body, or they may be general. What the Symptom is This discharge as usually referred to, is the result of chronic irritation of the mucous membranes of a part, caused by a systemic condition of the body which permits it to remain in action and

become chronic in the part affected. Sometimes it is noticeable by free secretion—as a running nose. Sometimes it is of a dry nature and scales form in the nostrils or back air passages of the head. When the throat and bronchial tubes are affected, coughing and spitting, sometimes in serious effort to clear the passages of the sticky mucus, is more or less always present, and is especially necessary in the morning after a night's rest. In the digestive tract with its associated organs, this chronic condition expresses itself in many ways. The gall ducts are often affected and the mucous membranes lining the larger bowel often suffer from it. Irritation of the mucous lining of the stomach is not at all infrequent. The Nature of the Mucus Secretion When not serious enough to call for the expert services of a specialist, the common cases of chronic irritation of the mucosa, especially those of the air passages, put forth a secretion that is mainly mucus. When germ life is present in the mucous membranes, the secretions may be what are called muco-purulent; that is, much mucus is caused by these organisms—this being as we all know the result of presence of a certain type of bacteria. It is self evident that if this factor were truly dangerous in an acute way, the patient would be sick enough to call a doctor and be under a doctor's care. This leaflet, however, and the prescription it recommends are aimed at such ever-prevalent conditions as are prescribed and with which such a great percentage of humanity suffers. It is those cases which prefer not to consult a doctor, and which usually would go without any treatment at all, that this treatment will particularly appeal to. The Nature of the Treatment Recognizing that so-called irritation of the mucosa is a symptom due to a systemic condition, the prescription offered is systemic in its effect. Local sprays or other applications may be used with it without interference in any way. Insofar as there may be presence of some organisms in the secretion, it is well to say that local applications seldom reach the seat of the trouble, except as they may be on the surfaces of the affected membrane; hence the failure of many sprays and other local applications. Healthy Blood Is the Best Healing Agent The best method to treat such conditions is by way of the blood, as blood is in itself Nature's own best healing agent. And whether the secretion be caused by a slight irritation or a greater irritation, this chronic condition is best treated with remedies which are tonic in action and give an alterative effect with the slightly laxative action so necessary in the treatment of all such conditions. Three Ways to Relief Are Here Combined The elements which form the prescription are, therefore, of three main classes. One is medically termed "expectorant," in that by causing greater secretion in the parts, it stimulates the action of the membrane. Another seeks by approved medical means to eliminate irritants from the body, presence of which always causes sluggish action. The remedies of the second class are called "altera-The third class is of a "tonic" nature, acting as a stimulant in a slow and definite manner, to those parts of the body upon which it acts, so that the body may be in primest condition possible to fight and throw out these irritations or secretions. So far as the medical profession knows, this is the one and only way to combat this condition. It is generally conceded that by such means alone can it be remedied and the sorry part of it is, as far as the general public is concerned, rarely are such scientific and common sense methods employed. It is because of these very facts that once such treatment is employed, so many sufferers who have failed to get relief by other means, experience relief by this. And fortunately such relief cannot be laid to any imaginative cause because mucus discharge is so evident that there is no chance of persons being fooled into belief that they are better when they are not better. Parmint represents a home remedy for which there is great human need. It is practically alone upon the market in providing countless numbers with a safe, pleasant and efficient means of relieving conditions which cause humanity much distress and annoyance. How Much Parmint Do You Need? We often receive letters from people asking how many bottles of Parmint they should take. This is a question that cannot be answered as it is impossible to place an estimate upon the number of bottles that would be required in any given case as medicine does not always act alike upon all persons. Some people will respond to the action of a certain medicine much quicker than others. If it does not benefit you, we do not want you to continue using it; if it does benefit you we feel that you owe it to yourself to be fair and conscientious in its use. Parmint is an honest formula and it is carefully compounded from ingredients of standard quality. Directions For Making Empty contents of the bottle of Parmint in a 1/2 pint bottle—then fill up the 1/2 pint bottle with sugar syrup

and shake well. To prepare the sugar syrup take 51/2 ounces of granulated sugar and add to it 4 ounces of hot water (not boiling). Stir well until the sugar is dissolved. When cold add to the Parmint. Directions For Taking Children from 10 to 15 years old—1 teaspoonful. Adults 1 tablespoonful. To be taken four times a day. A dose after each of the three principal meals and one at night before retiring. Diet Suggestions Certain foods predispose to catarrh. Starches and sugars eaten in too great quantity are bound to aggravate the condition. That is because so many foods eaten today are so processed that many of the valuable mineral elements they contain are no longer in the food when eaten. Chief among these mineral elements which the body needs to sustain itself against the attacks of catarrh and other diseases are calcium and phosphorus. Modern diet is apt to be particularly weak in its calcium content—and lack of calcium in the system opens the door to easier attack from catarrhal conditions. Besides that, there is a constant calcium waste in cases of catarrh further depleting body resistance. This shows the great need of calcium replenishment through whole grain foods, green vegetables, fruit juices milk and other sources of calcium supply. Green vegetables are better than root vegetables because in preparing the latter the skins which contain most of the mineral elements, are done away with in cooking. When it comes to cereals, whole wheat products should be used in preference to those made from white bread flour. Because, even when there is a plentiful supply of mineral salts taken in the food, the body does not avail itself of the calcium if too much common salt is used in seasoning; those who are in the habit of eating highly salted foods should decrease the quantity of salt used materially. For similar reason, salted and smoked meats should be limited. Fresh meats may be eaten in abundance. Likewise eggs, and milk of course is preferable to tea and coffee. The idea here is not to put the patient on a diet. The suggestions are offered as aids to improving the high effectiveness of Parmint and a reasonable following of the diet hints here given, is bound to help materially. Parmint Inc. Binghamton, New York, U. S. A."

On August 14 and August 15, 1934, no claimant having appeared, judgments of condemnation and forfeiture were entered, and destruction of the product was ordered.

M. L. Wilson, Acting Secretary of Agriculture.

23013. Misbranding of Byron Herb Tablets. U. S. v. 32 Large Cartons and 32 Small Cartons of Byron Herb Tablets. Default decree of condemnation, forfeiture, and destruction. (F. & D. no. 33085. Sample no. 71822-A.)

This case involved a drug product which was labeled with unwarranted therapeutic claims. It also was claimed for the article that it contained no

injurious drugs, whereas it did contain drugs that might be injurious.

On July 16, 1934, 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 64 cartons of Byron Herb Tablets at Portland, Maine, alleging that the article had been shipped in interstate commerce, on or about April 20, 1934, by the Byron Herb Co., from Worcester, Mass., and charging misbranding in violation of the Food and Drugs Act as amended. The article was labeled in part: "Byron Herb Tablets * * * Byron Herb Co. * * * Worcester, Mass., Any druggist anywhere can get them from Brewer & Co., and Eastern Drug Co., Wholesale Druggists."

Analysis showed that the article consisted essentially of extracts of plant

drugs including aloe, podophyllum, and red pepper.

The article was alleged to be misbranded in that the statement, "This Medicine is sold under a positive guarantee that it does not contain any injurious drug", was false and misleading. Misbranding was further alleged in that the following statements in the labeling, regarding its curative or therapeutic effects, were false and fraudulent: (Carton) "General Tonic and System Purifiers * * * But it does contain a tested, proven and effective combination of medicines that renovate, improve and invigorate the organs of digestion, nutrition and elimination, producing prompt and pleasing benefits when taken as directed. These Tablets are highly recommended for * * * Biliousness, Headache, Liver, Kidney, Bladder and Bowel Troubles, Lame Back. * * Rheumatism, Etc. Tones up the system, promotes nutrition, increased vigor, and better digestion and assimilation of food"; (circular) "For Your Health Male and Female Bodily Function activators General Tonic. Blood and System Vitalizers for * * * Headache, Nervousness, Lame Back. Biliousness * * Rheumatism. System Purifiers."