

Analysis of a sample of the article by this department showed that it consisted essentially of linseed oil with a small proportion of volatile oils such as peppermint oil, cedar oil, origanum oil, and methyl salicylate.

It was alleged in the libel that the article was misbranded in that the following statements appearing in the labeling, regarding the curative or therapeutic effects of the article, were false and fraudulent, since it contained no ingredient or combination of ingredients capable of producing the effects claimed: (Bottle) "For the relief of \* \* \* Croup, Colic, Asthma, \* \* \* Common Sore Throat, Whooping Cough \* \* \* for Muscular Rheumatism \* \* \* Fresh Wounds;" (wrapper) "Used for the relief of \* \* \* Croup, Colic, Asthma, \* \* \* Common Sore Throat, Whooping Cough, \* \* \* Rheumatism, \* \* \* Fresh Wounds;" (circular) "Be prepared for the emergency which may come at any time, such as \* \* \* croup, asthma, common sore throat, \* \* \* and etc. \* \* \* For Croup. For \* \* \* Common Sore Throat take Ballard's Golden Oil freely as directed, heat and rub throat with the Oil, this will aid to soothe, loosen and heal the affected parts. For Colic take Ballard's Golden Oil as directed, let it help you get rid of the griping pains. For Muscular Rheumatism \* \* \* it is a foe to Inflammation; thousands use and praise it for \* \* \* healing qualities. \* \* \* It Is Wonderful For Children \* \* \* it is highly recommended as an emergency remedy for its loosening, \* \* \* and healing qualities."

On January 22, 1932, 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.

ARTHUR M. HYDE, *Secretary of Agriculture.*

**19189. Misbranding of Sal-Va-Sena. U. S. v. 45 Bottles, et al., of Sal-Va-Sena. Default decrees of condemnation, forfeiture, and destruction.** (F. & D. Nos. 26908, 26963, 27038. I. S. Nos. 35838, 36845, 36894. S. Nos. 5084, 5174, 5245.)

Examination of a drug product, known as Sal-Va-Sena, having shown that the labeling bore statements representing that the article possessed curative and therapeutic properties which it did not possess, the Secretary of Agriculture reported to the United States attorney for the Eastern District of Louisiana, the interstate shipments herein described involving quantities of the product located at New Orleans, La.

On August 24, September 11, and October 5, 1931, the United States attorney filed in the District Court of the United States for the district aforesaid libels praying seizure and condemnation of 112 bottles of Sal-Va-Sena, remaining in the original unbroken packages at New Orleans, La., alleging that the article had been shipped by the Millin Drug Co., from Memphis, Tenn., on various dates, on or about February 5, March 12, August 14, and August 15, 1931, and had been transported from the State of Tennessee into the State of Louisiana, 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 magnesium sulphate (16 to 20 grams per 100 milliliters), iron, chloride (approximately 1 gram per 100 milliliters), extract from a laxative plant drug such as senna, and water.

It was alleged in the libels that the article was misbranded in that the following statements appearing in the labeling, regarding the curative or therapeutic effects of the article were false and fraudulent, since it contained no ingredient or combination of ingredients capable of producing the effects claimed: (Bottle) "It makes the eye bright, clears up the complexion, quickens the senses \* \* \*. Your Health depends on your Liver, Kidneys and Blood. If you are sick, treat these organs and in the majority of cases you will eradicate the cause. \* \* \* a powerful \* \* \* Blood Purifier \* \* \* Relieves a bad headache in a few hours. Relieves La Grippe in one day. Relieves weakness and tired feeling in one day. Relieves pain in neck, sides, shoulders, back or hips in one day. Relieves sick stomach, belching, gas on stomach in three hours. The greatest of all remedies for \* \* \* biliousness. \* \* \* is beyond question the greatest of all remedies for Biliousness, \* \* \* Headaches, \* \* \* and a general run-down condition, and should always be kept on hand by every family, as many cases of serious illness can be prevented by its timely use. Directions For Taking— \* \* \* For \* \* \* Headaches, Biliousness, La Grippe, Etc.;" (carton) remedies for Biliousness, \* \* \* Headaches, \* \* \* and a General Run-down Condition, and should always be kept on hand By every family,

as many cases of serious illness can be prevented by its timely use. \* \* \*  
 Directions For Taking \* \* \* For \* \* \* Headache, Biliousness, La  
 Grippe, Etc.;" (circular) "World's Best \* \* \* Anti-Malarial \* \* \*  
 It makes the eyes bright. Clears Up The Complexion, Quickens The Senses  
 \* \* \* Relieves a bad \* \* \* cough in one day. Relieves headache in  
 a few hours. Relieves La Grippe in one day. Relieves pain in neck, side,  
 shoulders, back or hip in one day. Relieves sick stomach, belching, gas on  
 stomach in three hours. Beyond all question the best of all remedies for  
 \* \* \* Biliousness and Malaria. \* \* \* the best \* \* \* Liver Tonic  
 \* \* \* Your Health depends on your Liver, Kidneys and Blood. \* \* \*  
 sick, treat these organs and in the majority of cases you will eradicate the  
 cause. If you are well, take good care of them and you will not be sick.  
 Bad Livers have more to do with the unhappiness in this world than any  
 one thing. The Liver is nature's garbage collector. If it is not working the  
 system is soon poisoned with the unhealthy matter That Is Diverted To The  
 Blood instead of passing off in the natural way. Do you want to keep your-  
 self well if you are well and to make yourself well if you are sick? Then  
 Take Salvasena. \* \* \* is the very best remedy in the world for Bilious-  
 ness, \* \* \* Headaches, \* \* \* Malaria, La Grippe and a general run-  
 down condition. \* \* \* How Uric Acids, Toxins Or Poisons Are Formed  
 And how they get into the blood stream, causing auto-intoxication or self-  
 poisoning. Note—Many physicians have expressed the opinion that, owing  
 to the vital importance of the subject and the general lack of knowledge on  
 the part of nearly every one regarding the delicate mechanism of the human  
 body, and because of the clear, direct language here used, no article of greater  
 educational value than this has ever been written. The real source of nearly  
 all ills lies in the thirty feet of bowels. Every modern physician today  
 is alive to the fact that at the bottom of a great many ills is Auto-Intoxica-  
 tion—meaning self-poisoning—poisons, acids and toxins generated from the  
 delayed waste matter and indigestible material in the intestinal tract, which  
 is then absorbed into the blood through the very ducts which should suck or  
 absorb only nourishment to sustain the body. We who neglect this vital  
 condition are every moment of our lives running the terrible risk of being  
 overpowered by poisons generated within our own bodies. Physicians have  
 for generations past recognized the danger of intestinal obstructions—their  
 first question, when asked to attend a patient is: 'When was there a move-  
 ment of the bowels last?' and 'Let me see your tongue?' Upon these answers  
 depends almost entirely his diagnosis of the case. There are two processes  
 constantly going on in the human body—one is that of nourishment and  
 repair, the other is the process of tissue destruction or waste and carrying  
 off the waste material. Nourishment is supplied by food and drink and for  
 every ounce thus consumed nearly an ounce of waste material must be  
 carried out of the system. If this waste material is retained within the  
 system, it forms acids, toxins, or poisons which are absorbed into the blood  
 and which destroy the health, just as stopping of the sewers or drainage of  
 a large city may cause pestilence, disease and death. If the blood is kept  
 pure, there should be little or no disease. The blood is the life of the body.  
 But what causes impure blood, sickness and disease? The answer is plain.  
 Under the usual circumstances when eating wholesome food and there is no  
 inherited blood disease, impurities or disease of the blood comes from one  
 principal source. That source is the waste or indigestible material found in  
 the human body, and not thrown out by the natural organs; for instance,  
 there is nothing more poisonous than decayed animal tissues, such as spoiled  
 meat, if taken into the stomach as food. In the same way, the decayed  
 animal tissue is equally poisonous if it comes from the waste of the system  
 within and is retained in the intestinal canal and absorbed into the blood,  
 instead of being cast out by the bowels and urinary organs. The food we  
 eat, but do not digest, is also the source of these poisons. Just as 'coal,'  
 when it burns, leaves behind a certain amount of incombustible material in  
 the form of ashes, so the food eaten day after day leaves behind it in the  
 alimentary canal some indigestible or undigested material. If this be not  
 promptly and completely eliminated from the system, it becomes food for  
 the millions of bacteria that infest the bowels. It ferments, putrefies, and  
 the quick result is that from this left-over mass of waste material toxins are  
 formed and ptomaine-like poisons, among them uric acid. Always bear in  
 mind the blood is the life, and must be kept pure and healthy. Inject Poison  
 Into The Blood Direct And Three Minutes Later This Poison Has Traversed

Through Every Vein And Artery In The Body. Consider, then how Vitally Important it is to guard well the portals of this life-giving fluid. If you permit poisons in the stomach and bowels—in other words, if you permit the indigestible materials and waste products to remain in the alimentary organs and form into poisons and toxins these poisons and toxins will be absorbed into the blood by the myriads of blood or lymph ducts leading from the bowels to the blood stream. These ducts are constantly sucking nutriment into the blood from the food mass in the bowels to keep us alive. Now suppose the bowels are unclean, unhealthy, and filled with these poisons or toxins—then instead of only good, healthy, strengthening nutriment being fed into the blood to sustain and nourish the body, these acids, toxins and poisons are also being absorbed into the blood together with the nutriment, causing Self-Poisoning or Auto-intoxication, Headaches, Biliousness, Indigestion, Backache, Rheumatism, Blood Disorders, Skin Eruptions, Pimples, etc., are nearly always symptoms resulting from poisons absorbed into the blood or system from effete or undigested waste material delayed in the stomach or bowels. So far as the health is concerned, inside cleanliness is More Important than external cleanliness, because the skin pores do not absorb dirt and impurities—The Bowels Pores (lymph ducts) Do. It is therefore of the utmost importance that the stomach and bowels be kept clean, pure and healthy, and properly disposing of the food and drink taken. What soap and water are to the skin, cleansing, freshening, purifying; Salvasena is to the alimentary organs of the body. It keeps the liver toned up, the breath sweet, the stomach and bowels clean, wholesome and healthy. Salvasena is as much a household necessity, and Should Be Kept On Hand Just As Regularly As Soap; so far as the health is concerned, it is a greater necessity, because continued good health is impossible unless the stomach and bowels be kept clean, wholesome and healthy. \* \* \* Is the one perfect \* \* \* Liver Tonic \* \* \* If Salvasena is taken in time, Many Cases of Serious Illness Will Be Prevented. Take Salvasena for Biliousness, \* \* \* Bad Headache, \* \* \* La Grippe, Malaria, pain or soreness in the stomach or bowels, and \* \* \* Do not neglect such conditions, when promptness may save you a long and serious illness. \* \* \* is adapted to any system, young or old. There is no other remedy in the world like Salvasena. Tonics which merely stimulate the system and leave the impurities and germs to prey upon the health are Dangerous. Salvasena reinvigorates and imparts healthful energy by thoroughly Cleansing the system of the germs, impurities and toxins which poison it. Every Woman Who suffers during Menstruation from Headache or other Pains, will secure positive relief by taking Salvasena. No woman should fail to keep this sovereign remedy on hand. We guarantee satisfactory results \* \* \* has No Equal For Biliousness \* \* \* Headaches, and a General Run-Down Condition. \* \* \* Keep your Liver, Stomach, Bowels and Blood in good order to be free from \* \* \* Dyspepsia, \* \* \* Malaria, Sick Headache, Liver Complaint, \* \* \* Lame Back, Impure Blood, Pimples, Boils, Etc.”

On March 21, 1932, no claimant having appeared for the property, judgments of condemnation and forfeiture were entered, and it was ordered by the court that the product be destroyed by the United States marshal.

ARTHUR M. HYDE, *Secretary of Agriculture.*

**19190. Adulteration and misbranding of solution citrate of magnesia and Citro-Nesia. U. S. v. Citro-Nesia Co. (Inc.). Plea of nolo contendere. Fine, \$440. (F. & D. No. 25690. I. S. Nos. 05056, 05304, 08358, 08365, 016193, 030709, 030989, 030990, 033728, 033730.)**

This case involved 10 separate shipments of solution citrate of magnesia, 9 of which were labeled as complying with the requirements of the United States Pharmacopoeia. One consignment was labeled Citro-Nesia Split. Portions of the product labeled solution citrate of magnesia were further labeled with the trade name Citro-Nesia, described as an improved citrate of magnesia. The article in 8 of the shipments failed to conform to the requirements of the pharmacopoeia, since it contained smaller amounts of magnesium citrate, free citric acid, and total citric acid than are specified in the tenth (current) revision of the pharmacopoeia, and in those instances in which the product was labeled as conforming to the requirements of the ninth revision of the pharmacopoeia, its strength fell below the requirements of the ninth revision. In the remaining 2 consignments the bottles were found to contain less than the declared volume, and in 4 of the other shipments similar shortages were found.