

**4507. Misbranding of "Thomas Pennyroyal Tansy and Cotton Root Pills," "Arthur (Bicks) Pine Tar Honey Horehound and Wild Cherry," "Bicks Quick Pile Remedy," "Bick's Nerve and Brain Tonic," "Bick's Laxative Syrup of Figs with Syrup of Pepsin," and "Arthur's Sexual Tablets." U. S. \* \* \* v. Palestine Drug Co., a corporation. Plea of guilty. Fine, \$45. (F. & D. No. 6648. I. S. Nos. 10486-e, 10488-e, 10489-e, 10490-e, 10491-e, 10492-e, 10493-e.)**

On February 2, 1916, the United States attorney for the Eastern District of Missouri, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against the Palestine Drug Co., a corporation, St. Louis, Mo., alleging shipment by said company, in violation of the Food and Drugs Act, as amended, on or about March 20, 1913, from the State of Missouri into the State of Louisiana, of quantities of "Thomas Pennyroyal Tansy and Cotton Root Pills," "Arthur (Bicks) Pine Tar Honey Horehound and Wild Cherry," "Bick's Quick Pile Remedy," "Bick's Nerve and Brain Tonic," "Bick's Laxative Syrup of Figs with Syrup of Pepsin," and "Arthur's Sexual Tablets," which were misbranded.

The "Thomas Pennyroyal Tansy and Cotton Root Pills" were labeled: (On front of box) "Thomas' Pennyroyal Tansy and Cotton Root Pills. The only reliable and most powerful pills on the market. A safe, certain and effectual remedy in suppression of the menstrual functions. Price Reduced to \$1.00 per box. Sole Distributor Palestine Drug Co. St. Louis." (On back of box) "Directions Take three pills each night continuously until the desired effect is obtained in restoring the menstrual functions to their normal conditions. Great caution should be observed in using these pills by pregnant women. They are purely vegetable and perfectly harmless, and can be taken by one and all except as above mentioned." (On one side) "Directions Take three pills at bed time and soak feet in warm mustard water before retiring each night until menstrual functions are restored." (On other side) "Guaranteed under the Pure Food and Drug Act, June 30, 1906 Serial No. 5741. Thomas' Pennyroyal Tansy and Cotton Root Pills. Caution should be observed in using these pills by pregnant women as they will positively produce miscarriage or abortion."

Analysis of a sample of the article by the Bureau of Chemistry of this department showed the following results:

Ferrous sulphate (per cent)-----	8.1
Plant extractives and plant tissues (per cent)-----	15.2
Volatile matter at 100° C., as water and volatile oil (per cent)-----	7.7

Product is a sugar- and calcium-carbonate-coated pill containing ferrous sulphate, a small amount of oils of pennyroyal and tansy, and unidentified plant extractives and tissues.

Misbranding of the article was alleged in the information for the reason that the following statement regarding the therapeutic or curative effects thereof, appearing on the label aforesaid, to wit, "A safe, certain and effectual remedy in suppression of the menstrual functions," was false and fraudulent in that the same was applied to the article knowingly, and in reckless and wanton disregard of its truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective as a certain and effectual remedy for suppression of the menstrual functions, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

The "Pine Tar Honey Horehound and Wild Cherry" was labeled: (On wrapper; front) "Arthur (Bicks) Pine Tar Honey Horehound and Wild Cherry" (Representation of soldier with drawn sword.) "With Senna Fennel Seed and Glycerine, contains 5 per cent alcohol, Beechwood, Creosote and Chloroform, one minim to the ounce. Guaranteed by the Palestine Drug Co., under the Pure Food and Drug Act, June 30, 1906, Serial No. 5741. Price 25 Cents Palestine Drug Co. St. Louis, Mo." (On one side) "This remedy is especially for Acute Throat and Lung Diseases, such as Colds, Croup, Whooping Coughs, and Influenza, for both adults and children. It loosens and relieves a cold and aids nature in relieving the lungs and throwing off the poisonous mucus produced by a cold. It is famous for its relief of severe colds and can be depended upon in cases of Croup and Whooping Cough. It is a certain preventative for Croup if used as soon as the first symptoms appear." (On back) "One of the Quickest Relief on Earth Checks a Cough in one minute Breaks Up A Cold in One Day Never be without it It Has No Equal It will Prolong your Life To a Ripe Old Age" (On other side) "Arthur's Pine Tar Honey will give truly wonderfully pleasing results in the treatment and relief of Incipient Consumption, Phthisis, LaGrippe, Influenza, Whooping Cough, Sore Throat, Measles and Lung Troubles. One of the quickest reliefs on earth, best adapted for infants and children, as well as aged and feeble people. Manufactured and for sale by the Palestine Drug Co. St. Louis, Mo." (On bottle) "Arthur's Pine Tar Honey Contains 5 per cent Alcohol, Beechwood, Creosote and Chloroform one minim to the ounce. Directions Dose— 1 to 2 teaspoonsful 3 times a day. It is desirable to inhale the balsam a few drops at a time until the full dose is taken, as the properties are volatile and reach the affected parts better than any other way. Guaranteed by Palestine Drug Co. under Pure Food and Drug Act, June 30, 1906, Serial No. 5741. Manufactured by Palestine Drug Company St. Louis U. S. A."

Analysis of a sample of this article by the said Bureau of Chemistry showed the following results:

Sucrose (per cent)-----	37.28
Ammonium chlorid (per cent)-----	0.62
Potassium acetate (per cent)-----	1.54
Salicylic acid (per cent)-----	0.31
Total tartrates, as sodium potassium tartrate (per cent)---	0.21
Alcohol (per cent by volume)-----	6.56

Chloroform: Very small amount present.

Alkaloids: Trace.

Horehound and wild cherry: Indicated.

Product is essentially a hydroalcoholic solution of sugar, ammonium chlorid, potassium acetate, salicylic acid, chloroform, a very small amount of tartrate (possibly Rochelle salts), a laxative plant drug, a very minute quantity of unidentified alkaloid-bearing drugs, pine tar, and unidentified plant extractives.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, appearing on the label of the wrapper aforesaid, to wit, "Arthur (Bicks) Pine Tar Honey Horehound and Wild Cherry \* \* \* This remedy is especially for Acute Throat and Lung Diseases, such as \* \* \* Croup, Whooping Coughs and Influenza, for both adults and children," "\* \* \* It is a certain preventative for Croup if used as soon as the first symptoms appear. \* \* \* will give truly wonderfully pleasing results in the treatment and relief of Incipient Consumption, Phthisis, La Grippe, Influenza, Whooping Cough, \* \* \*

Measles \* \* \*," were false and fraudulent in that the same were applied to the article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, as a remedy for croup, whooping cough, and influenza in adults and children, and effective as a certain preventive for croup if used upon the appearance of the first symptoms, and effective in the treatment and relief of incipient consumption, phthisis, la grippe, influenza, whooping cough, and measles, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

The "Pile Remedy" was labeled: (On carton containing tin box; front) "Bick's Quick Pile Remedy for Blind Bleeding Itching" (Representation of soldier with drawn sword) "and Protruding Piles Price 50c Directions on back A true and effective remedy for all kinds of Piles." (Side) "This valuable salve instantly relieves all forms of Piles, Blind, Bleeding, Itching and Protruding Piles. Also good for all kinds of Sores, Ulcers, Bites, Stings and all kinds of old sores, ulcers, etc." (Back) "Directions for all kinds of Piles, insert with the finger into the rectum as far as you can by applying the salve this way with safety every night and morning until thoroughly relieved of all kinds of Piles; for all other complaints rub the salve thoroughly over the affected parts until permanently relieved. Mfg. By Palestine Drug Co. St. Louis, Mo." (Other side) "Guaranteed under the Pure Food and Drug Act, June 30, 1906, Serial No. 5741. Use Bick's Laxative Kidney Pills or tablets for constipation, sour stomach, heart burn and all kidney, backache and liver troubles. Palestine Drug Co., Mfg."

Analysis of a sample of this article by said Bureau of Chemistry showed the following results:

Insoluble in 95% alcohol (white wax and vaseline) (per cent) .....	97.7
Phenol and salicylic acid (per cent) .....	0.50
Glycerin: Present in small amount.	
Alkaloids: Indicated.	

Product is essentially a mixture of white wax, vaseline, glycerin, phenol, and salicylic acid. Alkaloids indicated.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, appearing on the label aforesaid, to wit, "Bick's Quick Pile Remedy for Blind Bleeding \* \* \* and Protruding Piles \* \* \* a true and effective remedy for all kind of Piles. This valuable salve instantly relieves all forms of Piles, Blind, Bleeding, \* \* \* and Protruding Piles," were false and fraudulent in that the same were applied to the article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, for the relief of, and as a remedy for, all kinds and forms of piles, blind, bleeding, and protruding piles, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

The "Nerve and Brain Tonic" was labeled: (On box; front) "Bick's Nerve and Brain Tonic in tablet form. For Nervous Prostration, relieving all bodily aches and pains" (Representation of soldier with drawn sword) "Also a reli-

able Brain Food and Stimulating Tonic Tablet for Female Weakness, sour stomach and heart burn." (Back) "The new discovery of the Twentieth Century instantly relieves all bodily aches and pains, female weakness, heart trouble, general weakness, loss of brain power, over work, nervous debility and costiveness, constipation, general weakness of the nervous system. Directions: For all complaints subject to mankind, take one tablet at bed time once a day until permanently relieved. Never has failed and never will. Established 1876. Palestine Drug Co., St. Louis, Mo. Sole Agents." (Side) "Thirty-five Days Treatment Price \$1.00 Instantly relieves all bodily aches and pains subject to mankind. Guaranteed under the Pure Food and Drug Act, June 30, 1906. Serial No. 5741. Palestine Drug Co., Sole Agents." (Other side) "Dizziness, weakness, nervousness, headache, sour stomach, heart-burn, kidney and bladder troubles, loss of power, in either sex restored permanently."

Analysis of a sample of this article by said Bureau of Chemistry showed that the product was essentially a mixture of reduced iron (15.78 per cent), calcium carbonate (20.47 per cent), sugar, resinous material similar to podophyllin, laxative plant drugs (one of which is aloes), buchu, powdered pepper, cinnamon, capsicum, and a small amount of pepsin.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, appearing on the label aforesaid, to wit, "Bick's Nerve and Brain Tonic \* \* \* For Nervous Prostration. \* \* \* The new discovery of the Twentieth Century instantly relieves \* \* \* female weakness, heart trouble, \* \* \* loss of brain power, \* \* \* all bodily aches and pains \* \* \* kidney troubles, loss of power in either sex restored permanently," were false and fraudulent in that the same were applied to the article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, for instantly relieving nervous prostration, female weakness, heart trouble, loss of brain power, all bodily aches and pains, kidney trouble, for restoring permanently loss of sexual power in either sex, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

The "Laxative Syrup of Figs," of which there were shipments to two different consignees, was labeled: (On carton; front) "Bick's Laxative Syrup of Figs With Syrup of Pepsin A Pleasant Laxative for Digesting What You Eat. For Infants, Children and Adults. And for Fretting, Feverish and Teething Children. Contains 5% Alcohol, as a preservative, composed of Senna, Annis, Fenel, Pepsin and other purely Vegetable ingredients. A Perfect Remedy For Constipation, Sour Stomach, Heart Burn, Indigestion, Malaria, Liver, Kidney and Bowel Troubles, Sick and Nervous Headaches, Bladder Troubles and all Bodily Aches and Pains. Guaranteed by the Palestine Drug Co., St. Louis, Mo., under the Food and Drugs Act, June 30, 1906. Serial No. 5741. Manufactured exclusively by the Palestine Drug Co. St. Louis, Mo. Price 50 Cts." (Side) "Bick's Laxative Syrup of Figs Contains Pepsin and other purely Vegetable Compounds, making it one of the greatest combinations of Roots, Herbs, and Barks, on the market, also making it one of the best Tonic Laxative Digestive Remedies for Constipation, Sour Stomach, Heart Burn, Indigestion, Loss of Appetite, Blood Diseases, Biliousness and all Kidney, Liver and Bladder Trouble caused from bad Digestion and Constipation. This preparation is good for all complaints subject to old and feeble persons and a perfect Remedy for Infants and Children in such cases as Fretting, Feverish, Teething, Bowel Troubles and Summer

Complaint with Children." (Other side) "Bick's Laxative Syrup of Figs. After 30 years of practical experience in the Sale and Manufacturing of Proprietary Medicines, we have discovered one of the greatest combination of preparations offered to the world. A purely Vegetable Preparation for the instant and permanent Relief of all suffering humanity. Give to your Infant Baby or to the Old and Feeble as well as the Middle Aged. This preparation is guaranteed to give perfect satisfaction backed and endorsed by the original inventor. Kindly recommend this preparation to your neighbor if it meets with your approval and endorsement." (Top) "A sample box Bick's Laxative Kidney & Stomach Tablets or Bick's Laxative Quinine Tablets Free with every Bottle of Syrup of Figs with Syrup of Pepsin." (Back) "Bick's Laxative Kidney and Stomach Tablets" (Representation of soldier with drawn sword) "Quick and speedy Relief For Kidney, Liver and Stomach Troubles, in its worst forms instantly relieves Headache, Dropsy, Bright's Disease, Stone in the Bladder, pain in Back and Shoulders. Price 25 Cents Palestine Drug Co., Sole Agents, St. Louis, Mo. Tablets can be pulverized and taken in water or syrup if preferred. Don't chew, swallow them with water. Guaranteed by Palestine Drug Co., under the Food and Drugs Act, June 30, 1906. Serial No. 5741. The only relief on Earth for all Kidney and Liver Troubles, Dropsy, Heart Disease, Nervousness, Stone in the Bladder, Bright's Disease. Loss of Appetite, Paleness, Pain in the Side and Shoulders. Best in use, none so good. For sale by all Druggists or mailed upon receipt of Price. 25 Cents Directions: Take 2 Tablets once a day at bed-time preferred. If they purge too freely, reduce the dose to 1 a day till relieved. This is a positive remedy for Kidney and Liver Disease in all its forms. Bick's Laxative Kidney and Liver Remedy For bed-wetting of Infants and Children and retention of Urine by aged people. Relieves Headache and Stomach Trouble. Two at a dose at bed-time. Infants and Children 1 Tablet. Trade Bick's Mark Cold—Laxative—Remedy Quinine Tablets" (Representation of soldier with drawn sword) "Quick and Speedy Relief for Lagrippe and Colds No disagreeable or buzzing sensations like the after effects of taking quinine. Price 25 Cents Palestine Drug Co., Sole Agents, St. Louis, Mo. Each tablet Contains: Sulph. Morphine . . . 1-64 grain Acetanilid . . . 1 grain. Serial No. 5741. Guaranteed by Palestine Drug Co., under the Food and Drugs Act, June 30, 1906. The great Laxative Preparation, containing Iron and Quinine; relieves a cold in 12 hours. A Quick, Sure and Safe Cold Remedy. Bick's Laxative Quinine Tablets is an excellent preparation, and a positive relief for LaGrippe, Colds, Headache and even Chills in their worst form. For sale by druggists or mailed upon receipt of price. Directions: Take 2 tablets every 3 or 4 hours until cough is relieved and bowels move well; after that, 1 tablet 3 times a day until relieved." (On bottle) "Bick's Syrup of Figs With Syrup Pepsin Contains 5% Alcohol a compound-digesting what you eat Relieves Constipation and all aches and pains Directions Children from 6 to 12 months old, 1/4 teaspoonful; 1 to 5 years, 1 teaspoonful. Adults, 1 to 2 tablespoonfuls. For all complaints take from 2 to 3 times a day before or after meals or at bed-time as preferred. Guaranteed by the Palestine Drug Co. of St. Louis, Mo., under the Food and Drugs Act of June 30, 1906. Palestine Drug Co. Manufacturers St. Louis, Mo."

Analyses by said Bureau of Chemistry of samples of the "Laxative Syrup of Figs" from each of the shipments showed the following results:

*Sample No. 1:*

Alcohol (per cent by volume)----- 6.12  
 Pepsin: Possible trace.

The preparation is essentially a sweetened cathartic flavored with cinnamon.

*Sample No. 2:*

Alcohol (per cent by volume)----- 7.2

Pepsin: Absent.

The preparation is essentially a sweetened cathartic.

Misbranding of the article was alleged in the information for the reason that the following statements, appearing on the label aforesaid, to wit, "Bick's Laxative Syrup of Figs with Syrup of Pepsin \* \* \* Contains \* \* \* Pepsin \* \* \*," were false and misleading in that they indicated to purchasers thereof that the article contained an appreciable amount of pepsin, among other ingredients, when, in truth and in fact, it did not contain an appreciable amount of pepsin, but contained merely a trace thereof. Misbranding was alleged for the further reason that the following statements, regarding the therapeutic or curative effects of the article, appearing on the label of the carton aforesaid, to wit, "Bick's Laxative Syrup of Figs with Syrup of Pepsin \* \* \* A Perfect Remedy for \* \* \* Malaria \* \* \* Kidney \* \* \* Troubles \* \* \* and all Bodily Aches and Pains. \* \* \* one of the best Tonic Laxative Digestive Remedies for \* \* \* Blood Diseases \* \* \* This preparation is \* \* \* a perfect Remedy for Infants and Children in such cases as \* \* \* Summer Complaint with Children. \* \* \* A purely Vegetable Preparation for the instant and permanent Relief of all suffering humanity \* \* \*," were false and fraudulent in that the same were applied to the article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, as a perfect remedy for malaria, kidney troubles, all bodily aches and pains, blood diseases, and summer complaint of children, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

The "Sexual Tablets" were labeled: (On box; top) "Restores Lost Manhood and Prolongs Life Arthur's Sexual Tablets Worth Their Weight in Gold Lost Vigor and Vitality, Sexual Power, Seminal Weakness, Lost Manhood to either Sex as gifted by our Maker, restored to youthful days. Price, 50 Cents, Palestine Drug Co., St. Louis, Mo. Sole Agents." (Side) "Direction. Take two tablets at bed time and one tablet each morning until the desired results are obtained and you will feel like life is worth living for and also enjoy the pleasure of life and happiness." (Other side) "Guaranteed under the Food and Drug Act, June 30, 1906, Serial No. 5741 Arthur's Aprodosiac [Aphrodisiac] restores Seminal Weakness, Sexual Power and Lost Manhood, Nervous Prostration, too frequent or retention of Urine, the best Appetizer and Blood Purifier on earth." (Bottom) "This is one of the most powerful Blood Tonics and Nerve Stimulant known to the Medical profession. Acts on the Stomach, Liver, Kidneys, Blood and Nerves, building up the entire system; thus relieving Lost Manhood and restoring you to childhood days, making you full of Vigor, Vim and Vitality and making life once more a pleasure to you and worth living." The circular or pamphlet accompanying the article contained, among other things, the following: "Instantly relieves sour stomach, heartburn, constipation, asthma and catarrhal troubles."

Analysis of a sample of this article by the said Bureau of Chemistry showed that the product was essentially a mixture of reduced iron (15.50 per cent), calcium carbonate (19.93 per cent), sugar, resinous material similar to podophyllin, laxative plant drugs (one of which is aloes), buchu, powdered pepper, cinnamon, capsicum, and a small amount of pepsin.

Misbranding of the article was alleged in the information for the reason that the following statements regarding the therapeutic or curative effects thereof, appearing on the label aforesaid, to wit, "Restores Lost Manhood \* \* \* Arthur's Sexual Tablets \* \* \* Lost \* \* \* Sexual Power, Seminal Weakness, Lost Manhood to either Sex as gifted by our Maker, re-restored to youthful days. \* \* \* Arthur's Aprodosiac [Aphrodisiac] restores Seminal Weakness, Sexual Power and Lost Manhood, Nervous Prostration, too frequent or retention of Urine, the best \* \* \* Blood Purifier on earth \* \* \*," and included in the circular or pamphlet aforesaid, to wit, "Instantly relieves \* \* \* asthma and catarrhal troubles," were false and fraudulent in that the same were applied to the article knowingly, and in reckless and wanton disregard of their truth or falsity, so as to represent falsely and fraudulently to the purchasers thereof, and create in the minds of purchasers thereof the impression and belief, that it was, in whole or in part, composed of, or contained, ingredients or medicinal agents effective, among other things, for restoring lost manhood or sexual power, as a remedy for seminal weakness, nervous prostration, too frequent urination, and retention of urine, and as a blood purifier, and for the instant relief of asthma and catarrhal troubles, when, in truth and in fact, it was not, in whole or in part, composed of, and did not contain, such ingredients or medicinal agents.

On February 26, 1916, the defendant company entered a plea of guilty to the information, and the court imposed a fine of \$45.

CARL VROOMAN, *Acting Secretary of Agriculture.*