

Chloral-phenol, and Phenol-Camphor.

CHLORAL has the property, when rubbed with certain bodies, such as camphor, of forming therewith syrupy liquids. With phenol (absolute carbolic acid) it also liquefies, and a preparation composed of equal parts of phenol and chloral is used in medicine for allaying toothache, as well as for its antiseptic properties. A recent study by Fabini shows that chloral-phenol possesses the odor and taste of its constituents and when applied to the skin produces inflammation, and an eruption of small blisters. It is a colorless and clear liquid, having a sp. gr. at 20° C. of 1.289, so that it sinks in anhydrous glycerine. It is soluble in alcohol, acetic acid, amyl-alcohol, chloroform, carbon bisulphide, and glycerine, as well as in ether when slightly warmed. It is only partially soluble in petroleum ether, and benzine only dissolves a little of the fluid, and what is dissolved is chloral-phenol. Fabini tested the fluid thoroughly, with a view to determining whether it is a mechanical mixture, and it behaved in every way towards reagents as carbolic acid does, while with sulphuric acid some of the chloral-phenol yielded, after twenty-four hours, a violet-colored plaster-like mass, which consisted of meta-chloral and phenol-sulphonic acid. There seems to be no doubt, therefore, that chloral-phenol is a mixture.

This preparation should not be confounded with the *phenol-camphor*, devised by Cochrane, (not campho-phenique) and made by mixing together 1 part of carbolic acid and 3 parts of camphor. After twenty-four hours this becomes a liquid, having a sp. gr. of 0.990. It is used with oil, as an antiseptic. As a spray it may be applied to the skin to produce local anaesthesia. It may be employed for disinfecting surgical instruments, and as wool and gauze for wound-dressing. It is soluble in alcohol, ether, and oils, but not in water or glycerine. Menthol, cocaine, salicylic acid, iodoform, chloral-hydrate, and mercuric chloride are soluble in phenol-camphor.—*Chemist and Druggist.*

Chemical Symbols and Formulas on Shelf Ware Labels.

I have thought of a little matter that no doubt would take well, and if protected, in some legal manner would prove a revenue. It is as follows:

Have all, or as much as can be made, of druggists' glass labels, with the chemical formula on them in connection with the pharmaceutical name. The expense of getting up the labels would be but a trifle more and I am quite sure would be desired by everyone—as the shop boy could be learning the chemical name at the same time he was mastering the pharmaceutical and would serve a good purpose to even older druggists, and it would further serve as a nucleus for a more extended search into the science of chemistry; as there are many apprentices who work for years in

drug stores before they become aware that such a science is distinct.

POTASSIUM IODIUM.

K I.

—L. Myers Connor in Myers Bros. Drug.

THE Man About Town dropped into a drug store on Olive st. recently, and was afforded the following practical argument in favor of the boycott inaugurated by reputable pharmacists against the "rate-cutters" on patent medicines:

Enter a lady, who hands in a prescription and calls at the same time for a standard nostrum warranted to cure all the ills mortal flesh is heir to.

The proprietor finds the article, and, with his customary bow and most killing smile, murmurs: "Fifty cents, please."

"What!" shrieks the fair customer, flushing and paling alternately, "Why, I only pay 35 cents at Collars' drug store."

"Very true, madam," suavely replies the pharmacist, "but what, may I ask, does he usually charge for this prescription?"

"Oh, he tells me that its ingredients are very expensive and he charges \$1."

"And I'll put it up for you, madam, for 35 cents, and I don't mind telling you, in secret confidence, of course, that its net cost is precisely 3 cents, which includes price of material, cost of labor involved in preparation and interest on the encumbrance hanging over my store figured in."

"You will perceive, madam," adds the druggist, as he deftly hands his customer a vinaigrette, "that Collars robs Peter to pay Paul, while I am content with my legitimate profit. He loses 15 cents on the liver invigorator, while he makes 65 cents over and above a reasonable profit on the prescription."

Exit the lady in a brown study.—*Am. Ex.*

"How can I get rid of superfluous hair, Mr. Druggist?" "Get married, sir."

Wanted.

DRUG CLERK WANTED—With 3 or 4 years' experience; must be a good dispenser; give age; references must accompany application. Address Stoddart Bros., Buffalo, N. Y.

Drug Business Wanted.

DRUG BUSINESS WANTED. State full particulars. All communications strictly confidential. Address Box 54, Repton, Ont.

For Sale.

DRUG BUSINESS FOR SALE in thriving city. A 1 location. Clean stock, about \$2,500. Address "Drugs," care of Archdale Wilson & Co., Hamilton, Ont.

A SODA FOUNTAIN AND GENERATOR. Cheap for Cash. Or would exchange for Stale Drugs and Patent Medicines. Apply to W. M. Kirkland, Druggist, Heqeler, Ont.

TUFTS SODA FOUNTAIN with two cylinders, in good order, Gas Lamp for front of store, and Drug Sign. Desirous of exchanging or selling at a very low figure. J. A. Wallace, City Drug Store, Brantford, Ont.

MITCHELL'S
ARECA NUT

Tooth Soap.

Druggists Should Recommend the BEST.

This is what DR. RICHER said before the German Association of American Dentists:

"We know that the whole method of correctly caring for the teeth can be expressed in two words: 'Brush and Soap.' All preparations not containing soap are not to be recommended."

Mitchell's Areca Nut Tooth Soap

Meets the requirements, being a carefully prepared Soap, combined with Aromatic and Antiseptic Oils, rendering it not only one of the best, but one of the pleasantest preparations in the market.

MARTIN, ROSSER & CO.,

PROPRIETORS,

WINNIPEG, MAN.

TRADE MARK DR. WILLIAM'S PINK PILLS FOR PALE PEOPLE. REGISTERED.

MESSRS. FULFORD & CO. take this means of notifying the trade that they are the Wholesale Trade Agents for these justly celebrated pills, and are prepared to supply the trade in any quantity. Arrangements are now being perfected for an extensive line of newspaper advertising for PINK PILLS, and during the past couple of months several hundred thousand neat pamphlets, with testimonials, etc., have been circulated throughout the country, and there is sure to be a large and increasing demand for these Pills. All dealers are advised to lay in a supply at once, that they may be in a position to meet the demand. Profits large; sales certain. Order your supply now.

PINK PILLS

Have no equal as a Blood Builder, for men and women. They cure Anaemia, all forms of Debility, Suppressions of the Monthly Periods, Female Weaknesses, Palpitation, Shortness of Breath, Cold Hands and Feet, Nervous Headache, Chronic Constipation, Premature Decay, Loss of Powers, Loss of Memory, Involuntary Losses, etc. Address all orders,

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