

ate of calcium in equal parts. If it is desired to give the pills a distinctive color, after the third rolling as above, again dip them in the liquid and roll them in in a mixture of finely powdered talc and the desired color (tincture of crocus, tincture of cochineal, etc.), and dry off in talc.

CHOCOLATE COATING.

For this purpose use the same dipping fluid, and a powder composed of

Cacao, deprived of oil 2 parts.
Sugar 2 parts
Tragacanth 1 part

reduced to the finest powder. Dip twice and roll as before, and finally dip in melted cacao butter. Chocolate coating recommends itself, especially in pills containing creosote, ichthyol, kreolin, etc.—*National Druggist*.

FIREPROOF PAINT.

Seventy pounds of zinc white, 30 lbs. of air-slaked lime, 50 lbs. of white lead, 10 lbs. of sulphate of zinc. Mix the zinc white and lime together and grind in elastic oil, then add one gallon 35° water glass; then the white lead and sulphate of zinc. Stir well. This will make a white paint. If a shade is required add the necessary color.

Solid Pastilles of Acrid and Nauseous Medicines.

The process consists first in suspending or emulsifying the medicament in a hot strong solution of gelatine, allowing this to cool and dividing into appropriate doses, then coating the pastilles with liquid gelatine, from all medication. Creasote is one of many of the nauseous liquids which is readily manipulated in this way. Dissolve on a water bath in a porcelain mortar:

Best white gelatine 50 parts
Distilled water 50 parts
Glycerine 5 parts

And in the melted basis add gradually and thoroughly emulsify

Creasote 100 parts

The warm emulsion is poured on to a suitable slab or into moulds, and cut by means of a lozenge cutter or otherwise. These pastilles are then stuck upon needles and dipped into a solution of pure gelatine, flavored with chocolate, vanilla, or other agreeable flavoring. Pastilles thus prepared have no taste or odor of the drug whatever, are easily swallowed, even when containing as much as one gramme of the active substance, and in the stomach they dissolve slowly, and when the medicament is in the state of an emulsion does not give rise to any irritation of the mucous membrane of that organ.—*Journ. de Pharm.*

Antiseptic Gauzes.

M. Bourquelot publishes in the current number of the *Journal de Pharmacie* an interesting paper on this subject. Gauze used for pharmaceutical purposes should, he insists, be pliable, white and free from

fat, and for any specified kind of gauze it is important always to use the same original material. He gives an account of the general methods of preparation, and also several useful formulæ, amongst which may be mentioned the following:

CARBOLIC GAUZE.—(Lister.)

Phenol 50 parts
Colophony 500 parts
Paraffin 700 parts
Gauze 1,000 parts

The paraffin, colophony and phenol are melted at a gentle heat, and the gauze soaked in the melted liquid for two hours.

SUBLIMATE GAUZE.—(Bergmann.)

Corrosive sublimate 4 grammes
Glycerine 150 grammes
Alcohol 150 grammes
Water 1,200 grammes
Gauze 1,000 grammes

The sublimate is dissolved in the alcohol, the water and glycerine are added, and the gauze soaked in the mixture. It is then pressed until the whole weighs 2,250 grammes. It then contains 29 per cent. of mercuric chloride.—*Journal de Pharmacie et de Chemie*.

Antinervin.

This product is now reported to have a much wider field of usefulness than a year ago. Observers give good reports from England, Germany, and Italy. In Glasgow, Scotland, it attracted much attention in the recent epidemic of influenza. It nearly always relieved the pains in the back and head, and rapidly reduced the fever. It produced copious perspiration and no unfavorable effects.

Dr. G. Laurenti, of Italy, now summarizes his own personal experience: (1) It can be used with advantage in all forms of abnormal excitement of the nervous system, whether to subdue neuralgia or as a general nerve sedative; (2) in rheumatism it may be used, and seems undoubtedly indicated as a drug comprising in itself antirheumatic, antipyretic, and analgesic properties; (3) Its low price and feeble toxicity, together with the evidence already given, render it a useful addition to our list of remedies.

Practically nothing has been written upon it in this country during the past year, and it may be hoped that a good reason may be furnished to account for this inattention in that we obtain fully as satisfactory results by administering the ingredients in proper proportions made up into an extemporaneous prescription, or otherwise dispensed separately.—*Squibb's Ephemeri*, February, 1893.

Pointers for Progressive Pharmacists.

In purchasing your products the only safe rule is to specify the product of the manufacturer that you know to be absolutely reliable, and see that your request is carried out. We claim that our facilities for securing the highest quality of drugs and their preparations are unequalled. We guarantee every un-

opened package from our laboratory absolutely as represented.

Regarding some of our products we make the following terse statements:

Pepsin Aseptic, owing to the arbitrary standards of strength adopted by various manufacturers of pepsin, buyers are sometimes confused as to the actual value of a given product. In order to meet the demand for different strengths, we have decided to market a line of aseptic pepsins in both scale and powdered form, ranging in strength from one to fifteen thousand, which we offer at the uniform price of \$1.00 per pound per thousand digestive power.

As regards the quality of these pepsins, we have no hesitancy in pronouncing them superior in every particular to any similar products now upon the market.

We are prepared to supply almost any concentration desired.

All are perfectly soluble.

Practically free from peptone, they are not affected by atmospheric influences and will keep indefinitely.

The absence of odor is the best testimony of their superiority in this particular, they being entirely free from all taint or suspicion of putrefaction.

Appearance. The scales are bright and clear, while the powdered product is perfectly white. Both are identically the same except in the matter of form.

Anodyne Pine Expectoant, P. D. & Co., is a most efficacious combination in pulmonary and bronchial troubles.

Pepsinum Purum in Lumellis, P. D. & Co., is the standard pepsin.

Soluble Elastic Capsules of Cod-liver and Castor Oils, P. D. & Co., are acceptable to any patient.

P. D. & Co.'s Cocaine Case, Improved, is very convenient.

Casearia Cordial, P. D. & Co., is an agreeable remedy where a laxative is suggested in the treatment of constipation.

Fluid Extract Ergot, P. D. & Co., is the most reliable fluid extract of this drug.

Normal Liquid Ergot, P. D. & Co., is always uniform and absolutely reliable.

Nitrite Amyl Pearls, P. D. & Co., are effective in Angine pectoris, spasmodic asthma, syncope, etc.

Pancreatin, P. D. & Co., is concentrated, uniform and effective.

Sugar Test Flasks, P. D. & Co., are a great convenience in the examination of urine.

Fluid Extract Licorice, Fluid Yerba Santa Aromatic, P. D. & Co., for disguising quinine, are the most satisfactory preparations in the market.

Warburg's Tincture, Special, P. D. & Co., is valuable in malarial affections.

Coca Cordial, P. D. & Co., is a palatable remedy in nervous diseases.

Mosquera's Beef Meal, P. D. & Co., is the best concentrated food. Easily digested.

Syrup Trifolium compound, P. D. & Co., is a valuable alterative.

Malt Extract with Cod-liver Oil, P. D. & Co., is palatable permanent and effective.