

Formulary

DIGESTIVE REMEDY.

This is a very effective digestive and dyspepsia remedy.

	Ozs.
Orange wine.....	18
Vinous tr. of rhubarb.....	6
Dutch curacao.....	5
Syrup of Jamaica ginger.....	1 1/2
Fld. ext. of gentian comp.....	1/2
Fld. ext. of cascarrilla.....	1
Fld. ext. of dandelion.....	1

Dose: Teaspoonful twice a day.

MURIOPEPTIC ELIXIR.

Pepsin, pure.....	G	5
Water, distilled.....	G	50
Extract coca.....	G	2
Extract cinchona.....	G	2
Sugar.....	G	50
Sherry wine.....	G	100
Hydrochloric acid.....	gtt.	10

OINTMENT FOR VARICOSE ECZEMA.

In eczema varicosa the following ointment will be found of great service, being especially grateful as an allayer of the distressful itching, which is apt to come on just after retiring:

	Parts.
Zinc oxide.....	1
Venice talc.....	1
Pine tar.....	1
Lanolin.....	5
Vaselin.....	12

Mix. Apply morning and evening over the affected part.

ANTISEPTIC STICKING PLASTER.

Koller prepares a plaster by mixing salicylic acid 1, gum arabic 5, water 55, which is spread on paper, and to prevent the mass separating from the paper, 2 to 3 of glycerin are mixed. The paper fastened down to a board, and the solution painted on with a broad brush, and then dried.—*Oest. Zeits. fur Pharm.*

Floor Waxes and Varnishes

We have had several enquiries for formulæ of this kind. We submit several, some of them being intended merely as waxes or polishes and others as varnishes.

FLOOR-POLISH AND FLOOR-WAX.

	Parts.
1. Paraffin oil.....	8
Kerosene.....	1
Lime water.....	1
2. Stearin.....	20
Yellow wax.....	5
Potassa.....	12
Hard soap.....	2
Water and coloring matter to suit.	

3. Ceresin.....	4
Petrolatum.....	1
Oil turpentine.....	3
Benzine.....	4

Melt the ceresin and petrolatum together, and after removing from the fire add the other ingredients.

	Parts.
4. White wax.....	75
Bleached shellac.....	75
White rosin.....	6
Oil turpentine.....	100
Alcohol.....	400

Melt the wax, shellac, and rosin together by the aid of heat; remove from the fire and add, while still hot, the turpentine, and stir well. Warm the alcohol to a point nearly equal to that of the solution, and add, with rapid and thorough stirring, to the turpentine mixture. Allow the preparation to cool perfectly before using.

An efficient floor-wax may be made, it is said, according to any of the following formulas:

	Parts.
1. Powdered stearin.....	20
Powdered yellow wax.....	5
Powdered soap.....	2
2. Powdered stearin.....	4
Powdered yellow wax.....	1
3. Scraped paraffin.....	5
Powdered talcum.....	2

Another:

	Parts.
Shellac.....	30
Gum anime.....	10
Rosin.....	15
Alcohol.....	120
Yellow ochre.....	30
Umber.....	2

Mix.

A WAX FOR PARQUETRY FLOORS.

An excellent wax for inlaid or parquetry floors is made, according to the *Seifen-fabrikant*, as follows:

	Parts.
Yellow beeswax.....	5
Carnauba wax.....	10
Turpentine oil.....	45
Benzine.....	40

Melt the waxes together, remove from fire, and, after cooling down somewhat, add the oil of turpentine and benzine, and stir until cold. All that is needed to make this a good furniture polish is to double the quantity of turpentine oil, leaving out the benzine.

WAX FOR FLOORS.

White.—Dissolve 6 lbs. of potash in 6 gallons of boiling water, and then add 15 lbs. of white beeswax a little at a time, boiling to complete saponification, and then stir in 10 lbs. of the finest talc.
Yellow.—As above, but with 10 lbs. of

ochre instead of the talc. *Light Brown*.—As above, but with 20 lbs. ochre and 4 lbs. mahogany brow instead of the talc.

ANTISEPTIC PAPERS FOR USE AS SURGICAL DRESSINGS.

The paper used is the ordinary cigarette or silk papers, and these are impregnated with the solutions and dried.

PHENOLATED PAPER.

	Parts.
Carbolic acid.....	1
Petrolatum.....	2
Paraffin.....	2

Melt, and impregnate the paper thoroughly with the mixture.

SALICYLATED PAPER.

	Parts.
Paraffin.....	50
Petrolatum oil.....	50
Salicylic acid.....	1

Melt carefully together and treat the the paper as above.

GODICKE'S SUBLIMATE PAPER.

	Parts.
1. Corrosive sublimate.....	1
Distilled water.....	250
Alcohol, 90 per cent.....	250
Glycerin.....	25

Impregnate the paper with the solution.

	Parts.
2. Corrosive sublimate.....	2
Boiled distilled water.....	100
Glycerin.....	5

HEMOSTATIC PAPER.

	Parts.
1. Solution iron perchloride.....	18
Alum.....	1

Paint the solution, previously warmed, over the paper, using a camel's hair brush.

	Parts.
2. Aluminium sulphate.....	2
Hydrated aluminium oxide.....	1
Benzoic acid.....	1
Solution iron perchloride.....	6
Distilled water.....	4

Paint over paper as before.—*Merck's Report*.

QUICK DRYING FLOOR VARNISH.

Manila copal.....	30 lbs.
Best shellac.....	125 "
Venice turpentine.....	25 "
Methylated spirit, 96 per cent.....	400 "

Dissolve cold and filter. Make into a thin paste with yellow ochre, or for dark shades satin ochre mixed with a quarter of its weight of mahogany brown, in a color mill.

ANOTHER FLOOR VARNISH.

Best shellac.....	20 lbs.
Palé American rosin.....	10 "
Common turpentine.....	50 "
Venice turpentine.....	10 "
Methylated spirit, 96 per cent.....	100 "

Dissolve and filter. Then mix with one-third of its weight of one of the three following mixtures in a color mill:

	I.	II.	III.
Satin ochre.....	50	40	40
Chrome orange.....	20	18	20
Chrome yellow.....	4	..	..
Purple brown.....	2	2	6