

Formulary.

ELIXIR OF CASCARA.

Cascara elixir prepared after the following formula makes an elegant and efficient preparation, says the *Bulletin de Pharmacie de Sud Est* :

Cascara bark, cut into small bits	6 parts
Alcohol, 60°	12 parts
Madeira wine	50 parts
Simple syrup	25 parts
Distilled water sufficient to make	100 parts

Proceed in the usual manner in the preparation of tinctures.—*Nat. Drug.*

SALINE PEPGIN ELIXIR.

Sodium chloride	0.46 gm.
Pepsin	2.00 gm.
Alcohol	2.00 gm.
Glycerin	5 6 gm.
Sugar	24.5 gm.
Distilled water	65.5 gm.

Ann. de Ph. de Liege.

ELIXIR OF PANCREATIN.

The *Rev. Med. Pharm.* gives the following formula for this preparation :

Pancreatin, pure	10 parts
Malaga wine, white	500 parts
Simple syrup	400 parts
Alcohol, 80 per cent	100 parts

Mix.

EXTRACT OF MALT AS AN EMULSIFIER.

Extract of malt is more successful in covering the taste of cod-liver oil than any other substance yet tried.

Cod-liver oil	4 parts
Syrup of wild cherry	2 parts
Extract of malt	1 part
Sherry wine	1 part

Emulsify the oil by gradual addition to the extract, alternating with the syrup. Lastly, add the wine. The product is a perfect emulsion save an aqueous layer or about a thirty-second of the entire bulk. If any trouble is experienced in emulsification, test the malt with litmus paper, for it is likely to become a trifle acid on standing; as is well known, acids interfere with emulsification. If the malt be found acid, add a trace of sodium bicarbonate, and the trouble will be removed.—*Phar. Jl. (Eng.)*.

ANOTHER CREOSOTE PILL MASS.

Galvagni in *le Progrès Médical* gives the following :

	Parts.
Tolu balsam	8
Venice turpentine	8
Creosote (beech)	12
Tragacanth	6
Gum arabic	12
Opium extract	1
Iodoform	2
Magnesia	24

M. Make into a pill.

—*Nat. Drug.*

EUCALYPTHYMOL.

Thymol	grs. x.
Menthol	grs. xii.
Oil of gaultheria	m. xii.
Eucalyptol	m. xxx.
Extract baptisia, fluid	℥ii.
Acid, benzoic	
Acid, boric, crys. C.P.	aa ʒi.
Glycerin	fl. ʒi.
Magnesium carbonate	ʒi.
Alcohol	ʒ viii.
Water to make	Oil.

Dissolve the oils, etc., in the alcohol, add glycerin, shake well and add enough hot water to make two and a half pints, lastly add the magnesium carbonate. Let stand fourteen days and filter.—*H. F. Hassebrock, St. Louis.*

EMULSION OF COD LIVER OIL WITH THE GLYCEROPHOSPHATES OF LIME AND IRON.

	Parts.
Calcium glycerophosphate	20
Iron glycerophosphate	20
Glycerin, pure, 1.26 s. g.	100
Alcohol, 96°	100
Saponin	121
Lime water	200
Cod liver oil	1600

Mix the water and alcohol, and in it dissolve the saponin. Put the glycerin in a mortar of sufficient size, and, under constant rubbing, add the solution of saponin, drop by drop, continuing the agitation until a white, consistent creamy emulsion is obtained. Now add the oil, little by little, under constant rubbing, after having first mingled the glycerophosphates with it by triturating together in a mortar. By following these directions closely, a very handsome and stable emulsion may be made.—*Bolletino Chimico farmaceutico.*

ANTISEPTIC POWDER.

Camphor,	
Myrrh, of each	5 grams.
Yellow cinchona bark,	
Chamomile flowers, of each	10 grams.
Wood charcoal	20 grams.

Reduce to a fine powder. For gangrenous wounds.

TAMARIND PASTILLES.

Tamarind pulp, concn.	1 lb.
Sugar, in fine powder	9 1/2 ozs.
Galap, in powder	3/4 oz.
Starch, in powder	6 1/2 ozs.
Oil orange flowers	5 ms.

Mix together and roll out to thickness of about 1/4 inch; cut into tablets weighing 1/2 dram each. These may be covered

with chocolate paste if desired, for which we append a formula below.

Chocolate powder	20 parts.
Sugar, in powder	70 parts.

Mix and make into a thick paste with

Mucilage gum arabic	30 parts.
Rose water, a sufficiency.	

This paste is applied with a brush and dried, first in a warm room, and then in an exsiccator at a temperature of 110 deg. F.—*Brit. and Colon. Drug.*

PILLS OF POTASSIUM IODIDE.

Masses for pills of potassium iodide are very numerous but none of them are perfect. At the risk, however, of adding to imperfections, we give the following, which we find in the *Central halle* of a recent date :

Lanoline	3 gm.
Milk sugar	5 gm.
Potassium iodide	10 gm.

Mix and make into a mass. Divide into 50 pills. Each pill will carry about 3 grains (2 cgm.) of potassium iodide.—*Nat. Drug.*

COD-LIVER OIL PLASTER.

Cod-liver oil	7 parts.
Yellow wax	5 parts.
Litharge Plaster	12 parts.

DEPILATORY SOAP.

Starch, 20 gm., are dissolved in distilled water, 120 gm., and set aside. In a second vessel sodium sulphide, 34 gm., barium sulphide, 30 gm., are dissolved in distilled water 170 gm., and glycerin, 20 gm., added.

This mixture is heated, the starch solution added, and stirred until of the consistence of paste. Melted palm oil, 36 gm., are now intimately mixed and the mass run into china or glass pots while still warm. In using, the part to be freed from hair is rubbed energetically for some time with the paste, until the hairs are completely softened, when they may be washed off with water. Any chafing of the skin may be alleviated with a little vaseline.—*Pharm. Post.*

SEIDLITZ POWDER TABLETS

	Parts.
Powdered white sugar	60
Magnesium sulphate	18
Mucilage of acacia	7
Powdered sodium sulphate	6
Sodium bicarbonate	6
Triple rose water	2
Essence of orange	1

—*Pharm Post.*