

Formulary.

"CONSERVATEUR" AND "POUDRE CONSERVATRICE."

Under these names two preparations intended for preserving meat, etc., have been recently offered on the market in France. According to *Richl*, "Conservateur" is simply a solution of bisulphite of lime, whilst the "Poudre Conservatrice" is a mixture of bisulphite of soda and salt.—*Pharm. Cthulle*.

EXTRACTUM ROSARUM SPIRITUOSUM.

(Alcoholic extract of rose.)

Rose leaves, cut moderately

coarse 32 ounces
Diluted alcohol, 68 per cent. 180 fl. ounces
Glycerin sufficient

Pour the diluted alcohol on the rose leaves and allow it to stand at 15 to 20 degrees C. (60 to 68 degrees F.) for twenty-four hours, express and evaporate the resulting fluid (16 ounces). Allow the evaporated extract to stand for 24 hours at the room temperature, filter and evaporate the filtrate to a syrupy consistence. Then add sufficient glycerin to bring the whole up to 8 ounces. Of this extract, which is clearly soluble, 6 drachms is sufficient to make one kilo of honey of rose (mel. rosatum.)

COCOA-BUTTER MILK.

Powdered borax 5iiss.
Powdered castile soap 5iv.
Powdered cocoa butter 5iiss.
Cocoanut oil 5iv.
Water 5ij.

Rub together in a warm mortar for ten minutes, then dilute very gradually with—

Rose-water, at 40° C 3xxvj.

Shake the mixture well and perfume with—

Oil of bergamot gtt. xx.
Oil of neroli gtt. v.
Oil of orris gtt. j.
Vanilla sugar 5iiss.

Previously rubbed together.

COCOA MILK.

Powdered borax 5iiss.
Powdered castile soap 5v.
Cocoanut oil 5ij. 5ij.
Water 5ij.
Rose-water at 40° C 3xxvj.
Oil of bergamot gtt. x.
Oil of neroli gtt. v.
Oil of wintergreen gtt. ij.
Oil of ylang-ylang gtt. j.
Oil of bitter almonds gtt. j.

Prepare in the same manner as cocoa-butter milk.

LANOLIN MILK.

Powdered borax 5iiss.
Powdered castile soap 5v.
Water 5iiss.
Cocoanut oil 5ij.
Lanolin 5iiss.
Rose-water at 40° C 3xxvj.
Oil of bergamot gtt. x.
Oil of neroli gtt. x.
Oil of rose gtt. v.
Oil of wintergreen gtt. j.
Oil of orris gtt. j.

Prepare in the same manner as cocoa-butter milk.—*Dieterich's Manual*.

ALMOND MEAL.

Ground bitter almonds from which oil is extracted 6 ounces
Oris root, powdered 4 ounces
Wheat flour 4 ounces
Borax, powdered 1 ounce
Oil of bitter almonds 10 drops
Oil of bergamot 2 fl. drams
Tincture of musk 1 dram

Mix thoroughly and pass the mixture through a fine sieve.

ODONTODOL—TOOTHACHE DROPS.

This, according to *El Memorandum*, has the following composition:

Cocaine hydrochlorate 1 part
Essence of cherry laurel 1 part
Tincture of arnica 10 parts

Mix. If the pain proceeds from a caries, impregnate a bit of absorbent cotton in the mixture and pack it into the cavity. If inflammation of the pulp be the cause, rinse the mouth frequently with a mixture consisting of 30 drops of odontodol, in an ounce and a half of tepid decoction of linseed. If the entire jaw is painful, and the pain is not relieved by rinsing as directed, rub the surface of the affected part thoroughly with pure odontodol.

PEPSIN MIXTURE.

The following is official in the Berlin Formulary:

Pepsin 5 parts.
Hydrochloric acid 1 part
Tincture of bitter orange peel 5 parts
Simple syrup 20 parts
Distilled water 469 parts

Mix.

OINTMENT FOR BED SORES.

Balsam, Peruvian 5ij.
Ung. elemi 5iiss.
Ung. resinæ 5ij.

To be applied daily.—*Practitioner*.

MOSQUITO LOTION.

An effective application to horses for keeping off flies and mosquitoes is:

Carbolic acid 2 fl. ozs.
Oil of pennyroyal 4 fl. ozs.
Spirit of camphor 4 fl. ozs.
Oil of tar 8 fl. ozs.
Glycerin 4 fl. ozs.
Lard oil 8 fl. ozs.

Mix.

To PREPARE IODOFORMED SPONGES.—The *Revue de Pharmacie de Gaul* gives the following: Select fine soft sponges of a proper size, boil them for a few moments and then place them in a 5 per cent. aqueous solution of hydrochloric acid. Leave them in the acid for five days, then wash in clear water and dry them. Finally soak them in an ethereal solution of iodoform (75 parts iodoform to 1000 parts of ether), remove, dry and preserve in hermetically sealed vessels.

To RENDER GUMS, ETC., SOLUBLE.—Difficultly soluble gums, according to Kochlin, are rendered easily soluble by heating them for two or three hours to 100° C., along with peroxide of hydrogen. Kochlin's formula is 10 parts of the gum, 50 parts of water, and 3 parts of a 12 per cent. solution of hydrogen peroxide.

Fixateurs—Moustacho Pomades.

The *Seifenfabrikant* gives the following formule for *fixateurs surfin*, or "super-fine beard and moustacho fixers":

VIOLET.

Violet fat 2000 parts
Cassia fat 500 parts
Jasmin fat 200 parts
Orange fat 100 parts
Cassia oil 1000 parts
Jasmin oil 800 parts
White wax 1500 parts
Yellow wax 500 parts
Yellow ceresin (mineral wax) 400 parts
Cacao butter 200 parts
Peru balsam 5 parts
Oil of geranium (essential) 5 parts

Mix.

ORANGE.

Orange fat 1500 parts
Cassia fat 500 parts
Orange oil (washed) 500 parts
White wax 1500 parts
White vaselin 1000 parts
Cacao butter 300 parts
Geranium oil (essential) 3 parts
Orange oil (neroli) 3 parts

Mix.

ROSE.

Rose fat 2200 parts
Cassia oil 200 parts
White wax 1000 parts
White vaselin 1000 parts
Cacao butter 200 parts
White ceresin 100 parts
Geranium oil (essential) 5 parts

Mix.

HELIOTROPE.

Cassia fat 2000 parts
Vanilla fat 2000 parts
Rose fat 500 parts
White wax 2000 parts
White vaselin 1000 parts
Cacao butter 300 parts
Geranium oil (essential) 3 parts
Heliotropin 1 part

Mix.

MAY-BELLS.

Rose fat 2000 parts
Cassia fat 600 parts
Orange fat 600 parts
Jasmin oil 100 parts
White wax 1000 parts
Ceresin, white 100 parts
Vaselin, white 1000 parts
Cacao butter 300 parts
Linal oil 5 parts
Coriander oil 2 parts
Oil of mace (essential) 1 part

Mix.

YLANG-YLANG.

Rose fat 1000 parts
Vanilla fat 600 parts
White wax 600 parts
Yellow ceresin 100 parts
Cacao butter 300 parts
Attar of ylang-ylang 3 parts

Mix.

The general rule is to melt the fats and fixed oils together, with the lowest possible amount of heat, and add the essential oils immediately after taking from the fire. Stir in thoroughly and then pour into moulds or directly into the containers. The latter, if of glass, should be warmed sufficiently to prevent breaking from the sudden application of heat.—*National Druggist*.