

Formulary.

ANTITUBERCULOSIS OIL.

Vegetable creosote.....	150 minims
Naphthol	45 grains
Iodine.....	2½ grains
Cod liver oil.....	6 ounces

A tablespoonful three times a day.—*Aled. Jour.*

LAVENDER WATERS.

I.

Oil of lavender	4 ozs.
Cologne spirit.....	6 pints.

II.

Oil of lavender.....	4 ozs.
Magnesium carbonate.....	1 oz.
Rose water.....	1 pint.
Cologne spirit	6 pints.

Triturate the oil with the magnesium carbonate, gradually adding the alcohol and water previously mixed, and filter.

III.

Oil of lavender	10 drs.
Oil of bergamot.....	90 mins.
Oil of neroli.....	4 drops.
Oil of sandalwood.....	7 drops.
Oil of rose geranium.....	6 drops.
Tincture of musk	8 drops.
Alcohol	30 ozs.
Water	30 ozs.

REMEDIES FOR FRECKLES.

The following remedies are given in Ph. Ztg.:

(1) Saponify 1 p. poppy oil with 2 p. lead acetate and add 1 p. tincture of benzoin, 5 p. quillaya, 1 p. spirit of nitrous ether, and 95 p. rose water.

(2) Mix 7 p. dilute nitric acid, 115 p. eau de cologne, and 10 drops oil of neroli with 60 p. hydrogen dioxide and 100 p. glycerine, and dilute with water to 325 p. Filter after two weeks. Apply to the skin with a linen cloth and let it dry.

(3) Mix 25 p. rose water, 2 p. zinc sulpho-carbolate, 25 p. glycerine, and 5 p. cologne water.

(4) Triturate together 2 p. bismuth sub-nitrate and 4 p. gum arabic, and add gradually a mixture of 30 p. rose water, 20 p. pure glycerine, and 10 p. tincture of benzoin. Shake before using and apply once or twice a day.—*Phar. Post.*

MOUSTACHE POMADE.

Yellow soap.....	30 ounces
Water	35 ounces
Potassium carbonate.....	1½ ounces
Ceresin.....	7½ ounces
Japan wax	2½ ounces
Gum arabic.....	2½ ounces
Castor oil	2½ ounces
Oil of cloves.....	1½ drams
Oil of bergamot	25 minims
Oil of lemon.....	20 minims

Melt the castor oil, wax and ceresin together, and keep hot. Dissolve the

soap in 30 ounces of water, and add the potassium carbonate. Dissolve the gum arabic in 5 ounces of water and strain. To the melted wax, etc., add half the soap solution, and beat up thoroughly; then add the mucilage and the perfumes, and finally work in the rest of the soap solution, beating most diligently all of the time.—*Ch. & Dr.*

MOTH POWDER WITH AGREEABLE ODOR.

This may be prepared as follows: Clove, 50 p., black pepper, 100 p., quassia, 100 p., reduce to powder, mix, and add oil of cassia, 1 p., oil of bergamot, 1 p., camphor, 5 p. (reduced to powder with aid of 20 p. ether), effloresced carbonate 20 p. and orris root 20 parts.—*Drog. Ztg.*

MOTH ESSENCE.

According to the *Neueste Erfindungen und Erfahrungen*, the following makes a splendid moth preventer:

Spanish pepper.....	100 parts.
Turpentine oil.....	50 parts.
Camphor.....	25 parts.
Clove oil.....	10 parts.
Alcohol, 96 per cent.....	900 parts.

Cut the Spanish pepper into little bits, and pour over them the alcohol and oil of turpentine. Let stand two or three days, then decant, and press out. To the liquid thus obtained add the camphor and clove oil, let stand a few days, then filter and fill into suitable bottles. To use, imbibe bits of bibulous paper in the liquid and put them in the folds of clothing to be protected.—*Nat. Drugg.*

MOSQUITOES AND FLIES.

I.

Oil patchouli.....	0.015 parts.
Oil cinnamon.....	0.015 parts.
Oil sandal wood.....	4.0 parts.
Alcohol.....	100.0 parts.

II.

Sodium borosalicylate.....	1 part.
Decoction quassia.....	50 parts.

III.

Carbolic acid, liquefied.....	1 part.
Oil pennyroyal.....	2 parts.
Spirit camphor.....	2 parts.
Oil tar.....	4 parts.
Glycerine.....	2 parts.
Lard oil.....	4 parts.

The above is known as "mosquito oil" and is largely used to keep flies and mosquitoes off horses and cattle.

MOSQUITO POWDER.

Naphthalin.....	1 av. oz.
Talcum.....	2 av. ozs.
Starch.....	16 av. ozs.
Oil pennyroyal.....	2 fl. drs.

Mix. Reduce to fine powder. Rub the powder into the exposed parts of the body.

When oil of pennyroyal is called for as a remedy for mosquitoes, give the following mixture and label it "Essence of Pennyroyal for External Use":

Oil of pennyroyal.....	1 fl. dr.
Castor oil.....	3 fl. drs.
Alcohol.....	12 fl. drs.

MOSQUITO OIL.

Oil eucalyptus.....	1 oz.
Oil pennyroyal.....	1 oz.
Sweet oil.....	6 ozs.

Mix and anoint the hands and face.

INKS.

(Black Ink for Inking Pads.)

Nigrosin.....	G 60
Tannin.....	G 30
Glycerine.....	G 15
Water.....	enough
Water.....	Cc 500

Before adding the water, the two solids are triturated enough with waterglass to form a smooth paste.

(Ink for Copying without a Press.)

Aniline-blue.....	gr. 8
Alum.....	gr. 4
Glycerine.....	fl. dr. 5
Water, enough to make.....	fl. oz. 2

(Nigrosin Ink.)

Nigrosin (water-soluble).....	lb. 11½.
Potassium bichromate.....	lb. 1½.
Gelatin.....	lb. 1¾.
Hot water, enough to make ..	gal. 50.

Dissolve the nigrosin in 25 gallons of hot water; dissolve the gelatin in 10 gallons of hot water and add to the nigrosin solution.

A Good Black Laundry Ink.

Copper sulphate.....	45 parts.
Silver nitrate.....	15 parts.
Ammonia water.....	50 parts.
Potassium tartrate.....	10 parts.
Caustic soda.....	10 parts.
Dextrin.....	10 parts.
Sugar	5 parts.
Lampblack	1 part.
Distilled water.....	80 parts.

Dissolve the copper sulphate in the ammonia water, and add the silver nitrate in powder. Warm the water, and add the soda, dextrin, and, when dissolved, stir in the lampblack. Mix the two solutions with persistent stirring.

Another Black Ink.

In 10 parts of ammonia water dissolve 5 parts of silver nitrate. In another vessel, dissolve in 15 parts of distilled water, 5 parts of caustic soda, and 5 parts of gum arabic. Mix the solutions and let stand for one hour in a warm place. Fill into small bottles.—*Phar. Zeit.*