

## Formulary.

### DANDRUFF POMADE.

|                            |           |
|----------------------------|-----------|
| Pilocarpine.....           | ½ drachm. |
| Quinine hydrochlorate..... | 1 "       |
| Precipitated sulphur.....  | 2½ "      |
| Peruvian balsam.....       | 5 "       |
| Ox-bone marrow.....        | 3 ounces. |

Make a pomade.—*Pharm. Zeitung.*

### DEPILATORY SOAP.

Metinger (*Rev. de Therap.*, lxii., 450) gives the following formula for a depilatory soap: Glycerin, 773; lard, 746; cacao butter, 746; castor oil, 1,492; solution of caustic soda, 25 per cent., 1,492; starch, 94; sulphide of sodium, 746; oil of citronella, 94; water, 1,674 parts.

### NEW WOOD VARNISH.

Paolo Theil's brilliant varnish for wood is composed of:

|                  |            |
|------------------|------------|
| Guaiaac.....     | 125 parts. |
| Gum-lac.....     | 30 "       |
| Benzoin.....     | 125 "      |
| Linseed oil..... | 150 "      |
| Benzine.....     | 30 "       |

### WASH FOR REMOVING LICE, ETC., FROM HOUSE PLANTS.

|                     |          |
|---------------------|----------|
| Soft soap.....      | 2 parts. |
| Quassia powder..... | 10 "     |
| Salicylic acid..... | 1 "      |
| Alcohol.....        | 40 "     |

To be sprayed on the under side of the leaves and about the stems.—*Pharmaceutische Rundschau.*

### MONTPELLIER COUGH-DROPS.

|                        |             |
|------------------------|-------------|
| Brown sugar.....       | 10 lbs.     |
| Tartaric acid.....     | 2 ounces.   |
| Cream of tartar.....   | 12 drachms. |
| Water.....             | 3 pints.    |
| Aniseed flavoring..... | q.s.        |

Melt the sugar in the water, and when at a sharp boil add the cream of tartar. Cover the pan for five minutes. Remove the lid, and let the sugar boil up to crack degree. Turn out the batch on an oiled slab, and when cool enough to handle mould in the acid and flavoring. Pass it through the acid drop-rollers, and when the drops are chipped up, and before sifting, rub some icing with them.—*Confectioners' Union.*

### CAMPHOR ICES.

- (1) Oil of almonds..... 4 ounces.  
Spermaceti..... 8 ounces.  
White wax..... 4 ounces.  
Camphor..... 1 ounce.

Melt together over a water-bath, and pour into moulds of proper size and form.

- (2) Spermaceti..... 4 ounces.  
White wax..... 4 ounces.  
Camphor, powdered..... 4 ounces.  
Sodium borate..... 2 ounces.  
Stearin..... 16 ounces.  
Glycerin..... 33 ounces.  
Oil lavender..... 25 minims.  
Oil lemon..... 25 minims.  
Oil cloves..... 25 minims.  
Oil bergamot..... 25 minims.

Melt the wax, spermaceti, and stearin, then dissolve the camphor in the warm mixture; mix the borax and oils with the glycerin, and stir into the hot mixture gradually, constantly agitating. Pour into suitable moulds.

- (3) White wax..... 5 ounces.  
Paraffin..... 2 ounces.  
Petrolatum..... 8 ounces.  
Camphor..... 2 ounces.  
Glycerin..... 2 ounces.

Melt the first three ingredients, add the camphor, and, when dissolved, the glycerin. Mix thoroughly and pour into suitable moulds.—*Bull. Pharmacy.*

### Formulæ for Hot Soda, etc.

The following formulæ will be found valuable for those druggists handling hot soda. They are found in the list published by Lippincott & Co., Philadelphia:

#### PREPARED SPICE.

|                        |          |
|------------------------|----------|
| Powdered allspice..... | ½ ounce. |
| " nutmeg.....          | 1 "      |
| " cloves.....          | 1 "      |
| " cinnamon.....        | 1 "      |

#### PREPARED MILK.

|                          |           |
|--------------------------|-----------|
| Pure milk.....           | 1 pint.   |
| Condensed milk.....      | 4 ounces. |
| Extract vanilla.....     | ½ ounce.  |
| Bicarbonate of soda..... | 5 grains. |

#### WHIPPED CREAM.

|                     |          |
|---------------------|----------|
| Pure cream.....     | 1 quart. |
| Whites of.....      | 3 eggs.  |
| Powdered sugar..... | 1 pound. |

Mix eggs and sugar, and beat together with a Keystone beater; after standing two or three hours add the cream, and beat into the proper consistency with reverse motion.

#### HOT LEMONADE.

|                                  |                |
|----------------------------------|----------------|
| Loaf sugar.....                  | About 4 cubes. |
| Soluble extract lemon.....       | " 15 drops.    |
| Tropical fruit acid.....         | " 10 "         |
| Hot soda sufficient to fill cup. |                |

#### HOT GINGER.

|                                  |                |
|----------------------------------|----------------|
| Loaf sugar.....                  | About 4 cubes. |
| Soluble extract ginger ale.....  | " 15 drops.    |
| Hot soda sufficient to fill cup. |                |

#### HOT GINGER ALE.

|                                  |                |
|----------------------------------|----------------|
| Loaf sugar.....                  | About 4 cubes. |
| Soluble extract ginger ale.....  | " 10 drops.    |
| Soluble extract lemon.....       | " 10 "         |
| Tropical fruit acid.....         | " 10 "         |
| Hot soda sufficient to fill cup. |                |

#### HOT MINT JULEP.

|                                     |                      |
|-------------------------------------|----------------------|
| Loaf sugar.....                     | About 4 cubes.       |
| Extract mint julep.....             | " 10 drops.          |
| Prepared milk.....                  | " 1 dessertspoonful. |
| Hot soda sufficient to fill cup.    |                      |
| Whipped cream.....                  | 1 tablespoonful.     |
| Grated nutmeg, sufficient quantity. |                      |

#### HOT COGNAC.

|                                     |                      |
|-------------------------------------|----------------------|
| Loaf sugar.....                     | About 4 cubes.       |
| Extract cognac.....                 | " 10 drops.          |
| Prepared milk.....                  | " 1 dessertspoonful. |
| Hot soda sufficient to fill cup.    |                      |
| Whipped cream.....                  | 1 tablespoonful.     |
| Grated nutmeg, sufficient quantity. |                      |

#### HOT COFFEE.

|                                  |                        |
|----------------------------------|------------------------|
| Loaf sugar.....                  | About 4 cubes.         |
| Extract Mocha coffee ..          | " 1 dessertspoonful.   |
| Prepared milk.....               | " 1 "                  |
| Hot soda sufficient to fill cup. |                        |
| Whipped cream.....               | About 1 tablespoonful. |

#### HOT TEA.

|                         |                      |
|-------------------------|----------------------|
| Loaf sugar.....         | About 4 cubes.       |
| Extract Oolong tea..... | " 1 dessertspoonful. |
| Prepared milk.....      | " 1 "                |

Hot soda sufficient to fill cup.  
Whipped cream..... 1 tablespoonful.

#### HOT CHOCOLATE.

Soluble powdered extract chocolate..... About 1 teaspoonful.  
Hot soda, sufficient quantity to dissolve.  
Stir well; then add  
Loaf sugar..... 4 cubes.  
Prepared milk..... 1 dessertspoonful.  
Hot soda sufficient to fill cup.  
Whipped cream..... 1 tablespoonful.

#### AROMATIC BEEF BOUILLON.

Extract aromatic beef..... About 1 teaspoonful.  
Extract celery and pepper... 10 drops.  
Hot soda sufficient to fill cup.

#### BEEF TEA.

Extract beef bouillon..... About 1 teaspoonful.  
Extract aromatic soup herbs... 10 drops.  
Hot soda sufficient to fill cup.

#### BEEF AND CELERY TEA.

Extract beef and celery..... About 1 teaspoonful.  
Broken celery leaves..... 2 or 3 pieces.  
Hot soda sufficient to fill cup.

#### CLAM BOUILLON.

Extract clam bouillon..... About 2 tablespoonfuls.  
Prepared milk..... " 1 dessertspoonful.  
Extract aromatic soup herbs..... " 5 drops.  
Ext. celery and pepper... " 5 "  
Hot soda sufficient to fill cup.

#### OYSTER BOUILLON.

Extract oyster bouillon. About 2 tablespoonfuls.  
Prepared milk..... " 1 dessertspoonful.  
Extract aromatic soup herbs..... " 5 drops.  
Ext. celery and pepper... " 5 "  
Hot soda sufficient to fill cup.

#### CHICKEN BROTH.

Extract chicken broth..... About 1 teaspoonful.  
Ext. aromatic soup herbs... " 10 drops.  
Extract white pepper..... " 10 "  
Hot soda sufficient to fill cup.

#### HOT EGG PHOSPHATE.

1 Egg.  
Lemon juice..... About 3 teaspoonfuls.  
Soluble ext. lemon... " 10 drops.  
Confectioners' sugar... " 3 large teaspoonfuls.  
Prepared spice..... " small quantity.  
Extract cognac..... " 15 drops.

These ingredients are placed in a combination shaker and thoroughly shaken; then strained through julep strainer into hot soda cup; to this is added two large tablespoonfuls of whipped cream. Draw hot soda into side of cup, and stir from bottom only.

### Bacteriological Studies for Belgian Pharmacists.

In a recent sitting of the Belgian Chamber of Deputies, Pharmacies Gillicaux, a member, proposed the enactment of a compulsory course of bacteriological study for pharmacists. He was supported by several medical men among the deputies, and the Minister concerned promised to make inquiries and eventually to bring in a bill on the subject.

To bronze leather, apply with a brush or a sponge the following mixture; Dissolve 1 part of tannin in 50 parts of alcohol, and into this solution stir the bronze powder.

Attention is called to the incompatibility of resorcin with sweet spirits of nitre. A solution of a permanent dark red color is formed, and is said to produce a severe irritation upon the skin.