

No. 22.

SAPO LIQUIDUS.

*Liquid Soap.*

Sodium Hydroxide.....	40 Gm.
Potassium Hydroxide.....	40 Gm.
Cotton Seed Oil.....	500 Cc.
Alcohol .....	250 Cc.
Distilled Water, a sufficient quantity.	

To make ..... 2500 Cc.

Wilbert, M. I.

Proc. Am. Pharm. Ass. 1907, v. 55, p. 120.

**Synonyms**

This department is intended to be of great practical value to the pharmacist. In his address as chairman of the Section of Practical Pharmacy and Dispensing at the Richmond meeting, in May, 1910 (Proc. Vol. 58, p. 1091), the writer recommended the study of synonyms, pharmaceutical, chemical and botanical, to the individual practical and dispensing pharmacist. Instead of dividing the synonyms into these classes, it has been decided, after due consideration, to classify them as Latin, English, German and French. In view of our increasing membership in Cuba, it would also seem advisable to include synonyms in Spanish. If desired, synonyms in other languages, as Italian, Swedish, Danish, Bohemian, etc., might also be given.

In order to make this department a success, the co-operation of all members is requested and due credit will be given.

A list of the abbreviations used will be found in the Department of *Pharmaceutical Formulas*.

Respectfully submitted,

OTTO RAUBENHEIMER.

LATIN.

Latin-English.

Abrus Precatorius (seeds)—Jequirity, Jumble Beads, Prayer Beads, Indian Licorice, Wild Licorice.

Aerugo—Verdigris.

Aethiops—Black Mercury Sulphide.

Antidotum Arsenici Helv—Iron Hydroxide with Magnesia (U. S. P.).

Aqua Benedicta Rulandi—Wine of Antimony.

Aqua Carmelitorum—Spir Melissae Co. (D. A-B.).

Aqua Cosmetica Kummerfeldi—Kummerfeld's Cosmetic Lotion.

Aqua Naphae—Orange Flower Water.

Aqua Neroli—Orange Flower Water.

Benzosulphinidum (U. S. P.)—Benzosulphide, Saccharin.

Anhydro-ortho-sulphamide Benzoic Acid.

Benzoyl Sulphonic Imide.

Gluside, Glucosimide.

Glycosine, Glycophenol.

Garantose, Glusimide.

Saccharol, Saccharinol.

Saccharinose.

Sykose, Saxin.

Neo-Sacharin, Zuckerin.

Cerussa—Lead Carbonae, White Lead.

Cerussa Nigra—Black Lead, Plumbago, Graphite.

Cinnabaris—Cinnabar, Native Red Mercury Sulphide.

Colla Piscium—Fish Glue, Isinglass, Ichthyocollo.

Cuprum Aluminatum—Copper Alum.

Elixir Pro—Tinct. Aloes Comp. (D. A-B.).

Elixir Proprietatis—Tinct. Aloes Comp.

Elixir Purgans—Tinct. Jalap Co. (N. F.).

Euchininum—Euquinine, Quinine Carbonic Ether, Quinine Ethylcarbonate.

Euquinina—Euquinine, Quinine Carbonic Ether, Quinine Ethylcarbonate.

Guttae Amarae Baumé—Tinct. Ignatiae, (Cod).

Guttae Anglicae—Acetum Opii.

Guttae Britannicae—Acetum Opii.

Guttae Nigrae—Acetum Opii.

Guttae Batemani—Tinct Pectoralis (N. F.).

Guttae Pectorales—Tinct. Pectoralis (N. F.).

Guttae Botkini—Dr. Botkine's Stomach Drops.

Guttae Hoffmanni—Hoffmann's Drops.

Guttae Hoffmanni—Spir. of Ether.

Guttae Inosemzoffi—Prof. Inosemzoff's Cholera Drops.

Lapides Cancrorum—Crabstones.

Lapill Cancrorum—Crab's-eyes.

Lapis Cancri—Eye Stones.

Lapis Divinus—Cuprum Aluminatum.

Lapis Pumicis—Pumice Stone.

Lapis Vulcani—Pumice Stone.

Oleo-resina Abies Balsamea—Balsam of Fir, Canada Turpentine.

Potassa Caustica (B. P.)—Potassium Hydroxide.

- Radix Pastinacae Aquaticae**—European Water Parsnip Root.
- Radix Sii Palustris**—European Water Parsnip Root.
- Rhus Aromatica** (bark of root)—Sweet Sumach, Fragrant Sumach, Trefoil Sumach, Squaw-berry.
- Rhus Glabra** (fruit)—Sumach: Smooth,—Mountain,— Upland,— Scarlet,— Slick,— White,— Pennsylvania,—Sumach, Vinegar Tree.
- Sapo Kalinus** (D. A-B.)—Potassa Soap, Soft Soap.
- Sium Latifolium** (root) — European Water Parsnip.
- Soda Tartarata** (B. P.)—Rochelle Salt.
- Soda Vitriolata**—Sodium Sulphate.
- Spiritus Oryzae** (exOryza)—Arrack (a liquor obtained by the fermentation and distillation of rice and sugar in the East Indies, etc.).
- Spiritus Phosphori** (N. F.)—Spirit of Phosphorus.
- Spiritus Pyroxylicus**—Methyl Alcohol, Wood Alcohol.
- Spiritus Rosmarini**—Essence of Rosemary.
- Spiritus Russicus** (E. B.)—Russian Spirit.
- Spiritus Sacchari** (e Saccharo)—Rum.
- Spiritus Salis Ammoniaci Anisatus**—Anisated Spirit Ammonia.
- Spiritus Salis Ammoniaci Causticus**, or
- Spiritus Salis Ammoniaci**—Ammonia Water (10%).
- Spiritus Salis Ammoniaci Aromaticus**—Aromatic Spirit of Ammonia.
- Terra Infusoria**—Infusorial Earth, Diatomaceous Earth, Siliceous Earth, Fossil Flour, Kieselguhr, Kieselgur.
- Terra Silicea**—Infusorial Earth, Diatomaceous Earth, Siliceous Earth, Fossil Flour, Kieselguhr, Kieselgur.
- Testa Ovorum**—Egg Shells.
- Tinct. Camphorae Comp.** (B. P.)—Paregoric.
- Tinct. Opii**—Tinct. Opium.
- Tinct. Opii Acetica**—Vinegar of Opium.
- Tinct. Opii Anisata**—Paregoric.
- Tinct. Opii Benzoica** D. A-B.—Paregoric.
- Tinct. Opii Camphorata**—Camphorated Tinct. of Opium, Paregoric.
- Tinct. Opii Composita** — Diarrhoea Mixture Squibbs.
- Tinct. Opii Crocata** (P. I.)—Crocated Tinct. of Opium.
- Tinct. Opii Denarcotina** — Denarcotinized Tinct. of Opium.
- Tinct. Opii Deodorata**—Deodorized Tinct. of Opium.
- Tinct. Opii Nigra**—Acetum Opii.
- Tinct. Opii Sedativa**—Acetum Opii.
- Tinct. Opii Rosseau** (Cod.)—Fermented Tinct. Opium.
- Tinct. Opii Simplex** (D. A. B.)—Tinct. of Opium.
- Tinct. Papaveris** (N. F.)—Tinct. of Poppy.
- Tinct. Pectoralis** (N. F.)—Bateman's Drops.
- Tinct. Persionis** (N. F.)—Tinct. Cudbear.
- Tinct. Persionis Comp.** (N. F.) — Comp. Tinct. Cudbear.
- Tinct. Phosphori** (N. F.) — Spirit Phosphorus.
- Tinct. Phosphori Aetherea**—Aether Phosphoratus.
- Tinct. Pimpinellae** (N. F.) — Tinct. Pimpinella.
- Tinct. Pini Composita** (E. B.)—Wood Tincture.
- Tinct. Picis Carbonis**—Liquor Carbonis Detergens, Liquor Picis Carbonis (B. P.).
- Tinct. Piperis Hispanici**—Tinct. Capsici.
- Tinct. Pomorum Ferrata**—Tinct. Ferri Pomata (N. F.).
- Trimethylaminum** (E. B.) 10% — Propylamine.
- Vinum Spumans**—Sparkling Wine, Champagne.
- Vinum Stibiatum** (P. I.)—Wine of Antimony.

## ENGLISH.

## English-Latin.

- Ammonia Salt**—Ammonii Chloridum.
- Ammonia Stone**—Ammonii Carbonus.
- Ammoniated Tincture of Quinine**—Tinct. Quininae Ammoniatata (B. P.).
- Ammonium Carbonate**—Ammonii Carbonas.
- Ammonium Sesquicarbonate**—Ammonii Carbonas.
- Ammonium Subcarbonate**—Ammonii Carbonas.
- Analgesine**—Antipyrina.
- Anethol**—Anetholum (Stearopten of Oil of Anise).
- Antichlor**—Sodii Thiosulphas.
- Benne Oil**—Oleum Sesami.
- Benzoic Aldehyde**—Benzaldehydum.
- Dimethylketone**—Acetonum.
- Eye bright**—Euphrasia Officinalis.
- Eye Wort**—Euphrasia Officinalis.
- Eye Stone**—Lapides Cancrorum.
- Formamine**—Hexamethylenamima (U. S. P.)
- Formin**—Hexamethylenamina (U. S. P.).
- Francincense**—Olibanum.

- Fuchsine—Rosanilina hydrochloras.
- Goulard's Cerate—Ceratum Plumbi Subacetatis (U. S. P.).
- Goulard's Ointment—Ceratum Plumbi Subacetatis (U. S. P.).
- Goulard's Salve—Ceratum Plumbi Subacetatis.
- Goulard's Extract—Liquor Plumbi Subacetatis.
- Goulard's Lotion—Liquor Plumbi Subacetatis dilutum.
- Goulard's Wash—Liquor Plumbi Subacetatis dilutum.
- Goulard's Water—Liquor Plumbi Subacetatis dilutum.
- Guaiacol—Methyl-pyrocatechol.
- Guaiacol Benzoate—Guaiacolis Benzoas, Benzosol.
- Guaiacol Carbonate—Guaiacolis Carbonas, Duotal.
- Guaiacol Thionate—Kalium Sulfo-guaiacolicum (E. B.), Thiocol.
- Guaiacol Valerate—Guaiacolis Valeras, Geosote.
- Hebra's Itch Ointment—Ung. Sulphuris Co. (N. F.).
- Hebra's Lead Ointment—Ung. Diachylon (U. S. P.).
- Hebra's Ointment—Ung. Diachylon (U. S. P.).
- Hebra's Salve—Ung. Diachylon (U. S. P.).
- Hebra's Salicylated Ointment—Ung. Diachylon Salicyl (B. P. C.).
- Hebra's Soap Spirit—Spir. Saponis Kalini, Lin. Saponis Molle.
- Ichthalbin—Ichthyol Albuminat.
- Parodyn—Antipyrina.
- Phyalbumin—Abrin (albuminoid of seeds of Abrus Precatorius).
- Quadruplex Pills—Pilulae Quadruplices, Pilulae Ferri et Quininae Comp. (N. F.).
- Quatuor Pills—Pilulae Quadruplices, Pilulae Ferri et Quininae Comp. (N. F.).
- Quevenne's Iron—Ferrum Reductum.
- Rattlesnake Fern—Botrychium Virginian.
- Rattlesnake Bite—Thalictrum polygamum.
- Rattlesnake Herb—Actaea Alba.
- Rattlesnake Root—Nabalus Serpentarius, Trillium Cernuum.
- Rattlesnake Flag—Eryngium aquaticum.
- Rattlesnake Weed—Eryngium aquaticum.
- Rattlesnake's Master—Eryngium aquaticum.
- Rattlesnake's Beans—Aruba Cedron, Semen Cedronis.
- Rattlesnake's Root—Cimicifuga.
- Red Oil—Acid Oleicum crudum.
- Red Tartar—Tartarus Crudus, Argol.
- Triplex Pills—Pilulae Triplices (N. F.).
- Triplex Pills Francis'—Pilulae Triplices (N. F.).
- Verdigris—Impure Copper Subacetate.
- Vermilion—Red Mercury Sulphide.
- Veronal—Acidum Diaethylbarbituricum (D. A-B. V.), Diaethylmalonyl-Urea.
- White Copperas—Zinci Sulphas.
- White Earth—Kaolinum.

## GERMAN.

## German-Latin.

- A. B. C. Anispulver—Pulv. contra Pediculos.
- A. B. C. Balsam—Ung. Elemi (E. B.).
- A. B. C. Kraut—Herb. Spilthanes Acnellæ, Herb. Acnellæ (E. B.).
- A. B. C. Salbe—Ung. Aktheae (E. B.), Ung. Flavum (E. B.).
- Abfuehr-beeren—Fruct Rhamni Cathart.
- Abfuehr-brausepulver—Pulv. Effervescens Comp.
- Abfuehr-latwerge—Confect Sennae, Electuar-e Senna (D. A-B.).
- Abfuehr-limonade—Liq. Magnes. Citrat.
- Abfuehr-mus—Confect. Sennae, Electuar-e Sennae (D. A-B.).
- Abfuehr-oel—Ol. Ricini.
- Abfuehr-pillen—Pil. Cathart. Comp.
- Abfuehr-pillen schwarze—Pil. Aloes et Ferri, Pil. Aloeticæ ferratæ (D. A-B.).
- Abfuehr-pulver—Pulv. Glycyrrhiz-Comp., Pulv. Laxans (F. B.), Pulv. Jalapae.
- Abfuehr-quetschen—Pulpa Tamarind.
- Abfuehr-rinde—Cortex Frangulae.
- Abfuehr-saft—Syrup Rhei, Syrup Sennae cum Mannae.
- Abfuehr-salz—Magnes. Sulphas.
- Abfuehr-tec—Species Laxantes (N. F.), Species Lignorum (D. A-B.), Cort. Frangulae.
- Abfuehr-wurzel, gelbe—Rad. Rhei.
- Hamburger Plaster—Emplastrum Fuscum (N. F.).
- Hamburger Salbe—Ung. Fuscum (N. F.).
- Hamburger Tropfen—Tinct. Aloes et Myrrhae or Tinct. Aloes Com. (D. A-B.).
- Hirschhorn Salz—Ammonii Carbonas.
- Kummerfeld's Waschwasser—Aqua Cosmetica Kummerfeldi.
- Muttertropfen—
- alte and neue—Tinct. Rhei aquosa (N. F.), Aq. Aromatic Rubr.
- braune—Tinct. Valerianae, Tinct. Castorei.
- gelbe aetherische—Tinct. Valerian. Aether. (D. A-B.).

rote—Tinct. Cinnamon, Tinct. Apoplectic, Rubr. (D. M.), Tinct. Aromatic (N. F.), Tinct. Carminativ. (E. B.), Tinct. Galbani (D. M.).  
 saure—Mist. Sulphuric Acid (N. F.).  
 schwarze—Tinct. Aloes Comp.  
 Wedell's—Tinct. Zedoariæ Comp. (D. A-B.).  
 weisse—Aq. Aromatica (E. B.), Liq. Ammon. Anis. (D. A-B.), Spir. Aetheris, Spir. Melissæ Comp. (D. A-B.).  
 Stearin—Acidum Stearicum.  
 Stearin Oel—Acidum Oleicum.  
 Tolle Salbe—Electuar Theriacale (E. B.).  
 Tollkirsche—Belladonna.  
 Tollkirschblaetter—Fol. Belladonnae.  
 Tollkirschwurzel—Rad. Belladonnae.  
 Tollkoerbelkraut—Herb. Conii Maculat.  
 Tollkoerner—Coculus Indicus.  
 Tollkraut—Fol. Belladonnae, Fol. Stramonii.  
 Tollkraut wurzel—Rad. Belladonnae.  
 Tollruebe—Rad. Bryoniae.  
 Tollstchapfe!—Fol. Stramonii.  
 Tollwurzel—Rad. Belladonnae, Rad. Hyoscyami.

## FRENCH.

## French-Latin.

Absinthe commune—Absinthium.  
 Absinthe grande—Absinthium.  
 Absinthe pontique—Artemisia Pontica.  
 Absinthe romaine—Artemisia Pontica.  
 Acajou a pommes—Anacardium Occidentale.  
 Acétanilide—Acetanilidum.  
 Acétate aleumineux—Aluminii Acetas.  
 Acétate Ammoniacal—Ammonii Acetas.  
 Acétate Ammoniacal liquide—Liquor Ammonii Acetatis.  
 Acétate d'aluminc—Aluminii Acetas.  
 Acétate d'alumine liquide—Liquor Aluminii Acetatis.  
 Acétate d'ammoniaque—Ammonii Acetas.  
 Acéate d'ammoniaque liquide—Liquor Ammonii Acetatis.  
 Acétate basique de plomb dissus—Liquor Plumbi Subacetatis.  
 Acétate d'éthyle—Aether Aceticus.  
 Acétate de cuivre—Cupri Acetas.  
 Acétate de cuivre brut—Cupri Acetas.  
 Acétate de cuivre cristallisé—Cupri Acetas.  
 Acétate neutre de cuivre—Cupri Acetas.  
 Acéate neutre de plomb—Plumbi Acetas.  
 Acéate de plomb—Plumbi Acetas.  
 Acéate de plomb liquide—Liquor Plumbi Subacetatis.  
 Acéate de potasse sec—Potassi Acetas.

Acéate de potassium—Potassii Acetas.  
 Acéate de potassium solution—Liquor Potassii Acetatis.  
 Acéate de Sodium—Sodii Acetas.  
 Acéate de Soude—Sodii Acetas.  
 Acéate de terre pisante—Barii Acetas.  
 Acéate de terre pondereuse—Barii Acetas.  
 Acéate de Zinc—Zinci Acetas.  
 Acéte ammoniacal—Ammonii Acetas.  
 Acéte de litharge—Plumbi Acetas.  
 Acéte de plomb—Plumbi Acetas.  
 Acéte saturne—Plumbi Acetas.  
 Acéte v. Acéate.  
 Acétoles (Vinaigres)—Aceta.  
 Acétone—Acetonum.  
 Acétonedi ethylsulfone—Sulphonalum.  
 Acétylpara-aminosalol—Salophen.  
 Ache—Apium Graveolens.  
 Ache Céleri—Apium Graveolens.  
 Ache des marais—Apium Graveolens.  
 Ache d' eau—Sium Latifolium, Radix Sii Palustris, Postinacæ Aquaticæ.  
 Ache des chiens—Aethusa Cynapium Herba Aethusæ.  
 Ache des montagnes—Levisticum levisticum, Rad. Levistici.

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COMMITTEE ON NATIONAL  
FORMULARY.

The following are the new formulas for petroxolin preparations adopted for inclusion in the forthcoming edition of the National Formulary. The Committee is desirous of having them thoroughly tried by pharmacists in different sections of the country so as to avoid, as much as possible, unfavorable comment after the final publication of the book. Comments and criticisms based on practical experience will be welcome. All communications should be addressed to the Chairman of the Committee, Prof. C. Lewis Diehl, 932 Cherokee Road, Louisville, Ky., who will submit the comments to the Subcommittee having the matter in charge.

## PETROXOLINUM LIQUIDUM.

Liquid Petroxolin. (Liquid Petrox.)  
 Liquid Petrolatum..... 50 Gm.  
 Oleic Acid ..... 28 Gm.  
 Oil of Lavender Flowers..... 2 Gm.  
 Stronger Ammonia Water..... 5 Gm.  
 Alcohol ..... 15 Gm.

Mix the Liquid Petrolatum and Oleic Acid in a flask, add the Alcohol and then the Stronger Ammonia Water, and warm the

mixture on a water bath, with frequent agitation, until it becomes clear. Lastly add the Oil of Lavender Flowers and mix thoroughly.

**PETROXOLINUM CHLOROFORMI CAMPHORATUM.**  
Camphorated Chloroform Petroxolin. (Camphor and Chloroform Petrox.)

- Chloroform ..... 25 Gm.
- Camphor ..... 25 Gm.
- Liquid Petroxolin ..... 50 Gm.

Dissolve the Camphor in the Chloroform and add the Liquid Petroxolin.

**PETROXOLINUM CADINI.**

Cade Petroxolin. (Cade Petrox.)

- Oil of Cade..... 25 Gm.
  - Liquid Petroxolin ..... 75 Gm.
- Mix them.

**PETROXOLINUM CREOSOTI.**

Creosote Petroxolin. (Creosote Petrox.)

- Creosote ..... 20 Gm.
  - Oleic Acid ..... 5 Gm.
  - Liquid Petroxolin ..... 75 Gm.
- Mix them.

**PETROXOLINUM EUCALYPTOLIS.**

Eucalyptol Petroxolin. (Eucalyptol Petrox.)

- Eucalyptol ..... 20 Gm.
  - Liquid Petroxolin ..... 80 Gm.
- Mix them.

**PETROXOLINUM GUAIACOLIS.**

Guaiacol Petroxolin. (Guaiacol Petrox.)

- Guaiacol ..... 20 Gm.
  - Oleic Acid ..... 5 Gm.
  - Liquid Petroxolin ..... 75 Gm.
- Mix them.

**PETROXOLINUM HYDRARGYRI.**

Mercury Petroxolin. (Mercury Petrox.)

- Mercury ..... 30 Gm.
- Hydrous Wool-Fat ..... 15 Gm.
- Solid Petroxolin ..... 55 Gm.

Triturate the Mercury with the Hydrous Wool-Fat until globules of the intimately distributed metal are no longer visible when the mixture is examined under a lens magnifying ten diameters; then thoroughly incorporate the solid petroxolin.

**PETROXOLINUM IODI.**

Iodine Petroxolin. (Iodine Petrox, 10 per cent.)

- Iodine ..... 10 Gm.
- Oleic Acid ..... 40 Gm.
- Alcohol ..... 20 Gm.
- Liquid Petrolatum ..... 23 Gm.
- Oil of Lavender Flowers..... 2 Gm.
- Stronger Ammonia Water..... 5 Gm.

Reduce the Iodine to a coarse powder by

trituration in a glass mortar, transfer it to a suitable flask, add the Alcohol and Oleic Acid and agitate the contents of the flask until the Iodine is dissolved. Then add the Oil of Lavender Flowers and the Liquid Petrolatum, mix the liquids and finally introduce the Stronger Ammonia Water and shake the mixture until a clear solution results.

**PETROXOLINUM IODI DILUTUM.**

Diluted Iodine Petroxolinum. (Iodine Petrox, 5 per cent.)

- Iodine Petroxolin ..... 50 Gm.
  - Liquid Petroxolin ..... 50 Gm.
- Mix them.

Alternate Formula.

- Iodine in coarse powder..... 5 Gm.
- Liquid Petroxolin ..... 95 Gm.

Dissolve the Iodine by agitation with the Liquid Petroxolin in a stoppered bottle.

**PETROXOLINUM IODOFORM.**

Iodoform Petroxolin. (Iodoform Petrox.)

- Iodoform ..... 3 Gm.
- Acetone ..... 20 Gm.
- Oleic Acid ..... 10 Gm.
- Eucalyptol ..... 3 Gm.
- Liquid Petroxolin ..... 64 Gm.

Dissolve the Iodoform in the Acetone, add the Eucalyptol, the Oleic Acid and the Liquid Petroxolin and mix the ingredients thoroughly.

**PETROXOLINUM MENTHOLIS.**

Menthol Petroxolin. (Menthol Petrox.)

- Menthol ..... 5 Gm.
- Liquid Petroxolin ..... 25 Gm.

Dissolve the Menthol in the Liquid Petroxolin by agitation.

**PETROXOLINUM METHYLIS SALICYLATIS.**

Methyl Salicylate Petroxolin. (Methyl Salicylate Petrox.)

- Methyl Salicylate..... 20 Gm.
- Liquid Petroxolin ..... 80 Gm.

Mix them.

**PETROXOLINUM NAPHTHOLIS.**

Naphthol Petroxolin. (Naphthol Petrox.)

- Betanaphthol ..... 10 Gm.
- Liquid Petroxolin..... 90 Gm.

Dissolve the Betanaphthol in the Liquid Petroxolin by agitation.

**PETROXOLINUM PHENOLIS.**

Phenol Petroxolin. (Phenol Petrox.)

- Phenol ..... 5 Gm.
- Liquid Petroxolin ..... 95 Gm.

Dissolve the Phenol in the Liquid Petroxolin by agitation in a stoppered bottle.

## PETROXOLINUM PICIS.

Tar Petroxolin. (Tar Petrox.)	
Oil of Tar.....	25 Gm.
Liquid Petroxolin .....	75 Gm.
Mix them.	

## PETROXOLINUM SALICYLATUM.

Salicylated Petroxolin. (Salicylated Petrox.)	
Salicylic Acid .....	10 Gm.
Oleic Acid .....	5 Gm.
Liquid Petroxolin .....	85 Gm.
Dissolve the Salicylic Acid in the Oleic Acid and Liquid Petroxolin.	

## PETROXOLINUM PHENOLIS CAMPHORATUM.

Camphorated Phenol Petroxolin. (Camphorated Phenol Petrox. Campho. Phenic Petrox.)	
Phenol .....	12.5 Gm.
Camphor, in powder.....	37.5 Gm.
Liquid Petroxolin .....	50.0 Gm.
Mix the Camphor and Phenol and when the mixture has liquefied add the Liquid Petroxolin and mix them thoroughly.	

## PETROXOLINUM SULPHURIS.

Sulphur Petroxolin. (Sulphur Petrox.)	
Sublimed Sulphur .....	3 Gm.
Linseed Oil .....	37 Gm.
Oleic Acid .....	30 Gm.

Liquid Petroxolin, a sufficient quantity to make..... 100 Gm.

Heat the Sublimed Sulphur and Linseed Oil in a flask, on a sandbath, until the sulphur is dissolved, then allow the mixture to cool, add the Oleic Acid, and sufficient Liquid Petroxolin to make the product weigh 100 Gm. Warm the mixture slightly, if necessary, to obtain a clear liquid.

## PETROXOLINUM SULPHURIS COMPOSITUM.

Compound Sulphur Petroxolin. (Compound Sulphur Petrox.)	
Sulphur Petroxolin .....	10.0 Gm.
Oil of Cade.....	10.0 Gm.
Thymol .....	0.3 Gm.
Eucalyptol .....	3.0 Gm.
Oil of Turpentine.....	30.0 Gm.

Liquid Petroxolin, a sufficient quantity to make..... 100.0 Gm.

Mix the Thymol and Eucalyptol, add the Oils and the Sulphur Petroxolin, and finally a sufficient quantity of Liquid Petroxolin to make the product weigh 100 Gm.

## PETROXOLINUM TEREBINTHINAE VENETAЕ.

Venice Turpentine Petroxolin. (Venice Turpentine Petrox.)	
Venice Turpentine .....	20 Gm.
Liquid Petroxolin .....	80 Gm.
Mix them.	

## PETROXOLINUM SPISSUM.

Solid Petroxolin. (Solid Petrox.)	
Paraffin .....	30 Gm.
Liquid Petrolatum .....	22 Gm.
Oleic Acid .....	35 Gm.
Oil of Lavender Flowers.....	3 Gm.
Alcohol .....	5 Gm.
Stronger Ammonia Water.....	5 Gm.

Melt the Paraffin with the Liquid Petrolatum, on a water bath, add the Oleic Acid, and transfer the mixture to a warm mortar; then immediately add the Oil of Lavender Flowers, followed by the previously mixed Alcohol and Stronger Ammonia Water, and stir the mixture continuously until it cools.

## INCREASED REQUIREMENTS IN PENNSYLVANIA.

The Bureau of Professional Education of Pennsylvania has determined upon a completed first year high school course, or its equivalent, for licensure to practice pharmacy. In accordance with this standard the State Pharmaceutical Examining Board has adopted a new rule that applicants for license as assistant pharmacist, applying after March 1, 1912, and applicants for license as pharmacist, matriculating after July, 1911, must have a certificate of preliminary educational qualifications issued by said bureau.

The next examination will be the last one to which applicants for assistant's license will be admitted without first obtaining this certificate. It will be conducted in Harrisburg on Saturday, February 17, 1912.

## SYNDICATING PESSIMISM.

"If your life has lead you to doubt the existence of honor in man and virtue in woman; if you feel that religion is a pretense, that spirituality is a sham, that life is a failure, and death the entrance to nothingness; if you have absorbed all the poison philosophy of the world's pessimists, and have committed folly of believing it,—don't syndicate it."—*William George Jordan.*