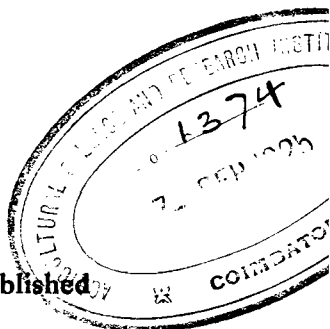


FIRST EDITION.

**CHEMICALS**  
**AND**  
**INDUSTRIAL MATERIALS**  
**With their Commercial Uses.**

Compiled and Published  
by  
**CHARLES ARGLES.**



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## PREFACE.

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In submitting this little Work for general approval, I may remark that its compilation has been a matter of no small trouble and difficulty, I have to thank many leading Manufacturers and technical Chemists for their kind help.

The uses of Raw Materials, as applied to various trades, have not (as far as I know) been hitherto published, and it is obvious therefore that the utility of such information will be readily admitted by the Industrial Community.

I have attempted in these pages to give the Commercial uses (and users) of the principal Chemicals and Industrial Materials, and in a simple non-technical form, alphabetically arranged, so that those interested may have at hand, a useful guide of practical value in the daily development of their business.

- I am of opinion that this book should, in many ways, *facilitate trade*, and therefore no apology is needed for its publication.

CHARLES ARGLES:

39, CORPORATION STREET,  
BIRMINGHAM.

# CHEMICALS

## IN ALPHABETICAL ORDER.

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**ACETATES** ...  
( See also under  
separate headings )

... Calico Printing  
Dyeing  
Manufacture of Acetone  
Preparation of Paints and Colours  
Textile Industry  
Preserving Wood  
Manufacture of Acetic Acid  
Medicinal Purposes

**ACETONE** ...

... Smokeless Powder Manufacture  
Perfumery  
Pharmacy  
Photography  
Dyeing  
Chemical Manufacture  
Production of Celluloid Articles  
Solvent of Gun Cotton and Celluloid  
Bodies  
Varnish Trade  
Lacquers  
Chloroform  
Absorbent for Acetylene Gas  
Leather and Tanning Trade  
Paper Manufacture  
Extracting Resin from Pure Rubber  
Manufacture of Dynamite

**ACETONE**  
**PEROXIDE** ... Bleaching

**ACETYL** ... .. Distillation of Oils  
Manufacture of Chemical Products  
Organic Preparations

**ACETYLENE** ... .. Alcohol Manufacture  
Glass Industry  
Manufacturing Chemists  
Colour Industry  
Photographic Paper  
Calico Printing  
Ink Production  
Metal Industry (Black)  
Blow Pipe usage  
Illumination  
Welding and Cutting of Metals

**ACETIC ANHYDRIDE** Manufacturing Druggists  
Fine Chemicals  
Aeroplane Dope

**ACID ACETIC** ... .. Process Engraving and Litho Trades  
Perfumery  
Leather Industry  
Vinegar Manufacture  
Calico Printing

**ACID ACETIC****(continued)**

Manufacturing Chemists  
Varnish Manufacture  
Photography  
Wine Making  
Dyeing  
Manufacture of Acetate of Lead and  
White Lead  
Treatment of Nickel Residues  
Tobacco Industry  
Verdigris  
Paint Trade  
Brewing (Laboratory use)  
Flavouring Extracts  
Manufacture of Cellulose Acetate  
Medicinal Preparations  
Solvent  
Baking and Confectionery Trade  
Textile Industry  
Manufacture of Ink  
Paper Making  
Preparation of Smelling Salts

**ACID ARSENIC**

... Insecticide Manufactures  
Arsanilates  
Dyeing and Calico Printing  
Oxidizing Agent  
Manufacture of Chemical Products

**ACID BENZOIC**

... Manufacture of Colours  
Medical Purposes  
Toilet Preparations  
Tobacco Industry

**ACID BENZOIC**  
**(continued)**

Textile Trade  
Perfumery  
Preservatives  
Aniline Dye Stuffs

**ACID BORACIC**

... Soap Manufacture  
Glass Industry  
Pharmaceutical  
Pottery Trade  
Leather Industry  
Butter Manufacture  
Glazing Porcelain  
Making Borax  
Metallurgy  
Flux  
Paper Making  
Manufacture of Candles  
Enamels  
Preservative of Foodstuffs  
Antiseptic

**ACID BROMIC ...**

... Medicinal Preparations  
Dye Industry

**ACID BUTYRIC**

... Leather and Tanning Trade  
Manufacture of Esters  
Preparation of Essences  
Varnish Manufacture  
Medicinal  
Butter Making

**ACID CALCIUM  
PHOSPHATE**

... Baking and Confectionery Trade

**ACID CARBOLIC**

... Soap Manufacture  
Surgical  
Explosives  
Disinfectant and Deodorizer  
Dyeing Industry  
Dentistry

**ACID CARBONIC**

... Soap Trade  
Glass Manufacture  
Mineral Water Trade  
Wines  
Cold Storage  
Chemical Purposes  
Breweries

**ACID  
CHLOROSULPHONIC**

Wholesale Druggists  
Saccharine Manufacture  
Poison Gas

**ACID CHROMIC**

... Process Engraving and Litho Trades  
Tanning  
Electrical Trade  
Dyeing Industry  
Medicinal Preparations  
Leather and Tanning Trade

**ACID CINNAMIC** ... Perfumery  
Medicinal Purposes

**ACID CITRIC** ... Manufacture of Mineral Waters  
Medicinal Preparations  
Dyeing  
Calico Printing  
Confectionery  
Electro Plating  
Manufacture of Sweetmeats  
Preparation of Health Salts  
Flavouring Extracts  
Manufacture of Ink  
Process Engraving and Litho Trades

**ACID CRESYLIC** ... Soap Manufacture  
Disinfectants  
Dyeing  
Explosives

**ACID DIPPING** ... Electroplating Purposes  
Cleaning, Dipping and Brightening  
Non-Ferrous Metals  
Electric Batteries

**ACID FORMIC** ... Leather Industry  
Tanning Trade  
Electro Plating



**ACID FORMIC**  
(continued) Dyeing Industry  
Medical Preparations  
Cotton and Woollen Trades  
Rubber Estates

**ACID GALLIC** ... ... Manufacture of Ink  
Photography  
Dyeing Industry  
Medical Preparations  
Leather and Tanning Trade  
Manufacture of Paper  
Process Engraving and Litho Trades

**ACID GALLOTANNIC** Manufacture of Ink  
Medicinal Preparations  
Mordant in Dyeing  
Preparation of Gallic and Pyrogallu  
Acids

**ACID HYDROBROMIC** Medical  
Photographic Purposes  
Organic Preparations

**ACID HYDROCHLORIC** Process Engraving and Litho Trades  
Preparation of Inks  
Photography  
Galvanizing

**ACID HYDROCHLORIC**  
**(continued)**

Dyeing Industry  
Pottery and Porcelain  
Paper Making  
Bleaching Agent for Oils and Fats  
Manufacture of Chlorine  
Wire Making  
Manufacture of Reclaimed Rubber  
Makers of Sweetmeats  
Metallurgy  
Colour Industry  
Manufacture of Soap  
Purifying Coke and Iron Ores  
Leather and Tanning Trade  
Textile Industry  
Brewing (Laboratory use)  
Tinning and Soldering  
Dyeing and Calico Printing  
Baking and Confectionery Trade  
Electro Platers

**ACID**  
**HYDROFLUORIC** ...

Glass Industry  
Brewing (Laboratory use)  
Cleaning Copper  
Chemical Analysis  
China and Porcelain Industry  
Distilleries

**ACID**  
**HYPOCHLOROUS** ...

Bleaching  
Oxidizing Agent

**ACID LACTIC ...** ... Leather Industry  
 Mordant in Dyeing  
 Calico Printing  
 Cheese Making  
 Medical Preparations  
 Textile Industry  
 Manufacture of Lactates  
 Baking and Confectionery Trade  
 Tanning  
 Substitute for Tartaric and Citric Acids  
 Brewing

**ACID MOLYBDIC** ... Metallurgy  
 Medicinal Preparations

**ACID MURIATIC** ... Baking and Confectionery Trade  
 Leather and Tanning Industry  
 Manufacture of Chlorine  
 Bleaching Powder  
 Colour Industry  
 Metallurgy  
 Purifying Coke, Iron Ores, Clay and  
 Animal Charcoal  
 Tinning and Galvanizing  
 Pottery Trade  
 Solvent for Gold and Platinum

**ACID NITRIC** ... Process Engraving and Litho Trades  
 Gun Cotton  
 Explosives

**ACID NITRIC**  
**(continued)**

Nitro-Glycerine  
Photography  
Dyeing  
Metal Trades  
Colour Industry  
Medicine  
Electro Plating  
Celluloid Manufacture  
Steel Engraving  
Leather and Tanning Trade  
Ceramic Industries  
Paper Manufacture  
Production of Metallic Nitrates  
Rubber Industry  
Manufacture of Artificial Silk  
Brewing (Laboratory use)

**ACID NITROUS**

... Cleansing Metals  
Re-Agent in Organic Chemistry

**ACID OLEIC**

... .. Candle Manufacture  
Soap Trade  
Medical Preparations  
Polishing Compounds  
Manufacture of Oleates  
Textile Industry

**ACID**  
**ORTHO-PHTHALIC**

Photography

**ACID OXALIC** ... ... Preparation of Inks  
Dyeing Industry  
Straw Hat Trade  
Purifying Glycerine  
Textile Industry  
Tanning  
Manufacture of Metal Polishes  
Leather Trade  
Paper Making  
Process Engraving and Litho Trades  
Brewery Plant Cleansing

**ACID PHOSPHORIC** Process Engraving and Litho Trades  
Glass Manufacture  
Laboratory Uses  
Medicinal  
Sugar Industry  
Preparation of Various Phosphates  
Mineral Waters

**• ACID PICRIC** ... ... Silk Dyeing Industry  
Medical Preparations  
Explosives  
Textile Trade

**ACID POTASSIUM  
PHOSPHATE** ... ... Baking and Confectionery Trade

**ACID PYROGALLIC** ... Photography  
Process Engraving and Litho Trades

**ACID PYROLIGNEOUS** *Iron Liquor*  
Dye Industry  
Vinegar Manufacture  
Chemical Preparations

**ACID SALICYLIC** ... Glue Makers  
Preserving Skins  
Soap Industry  
Perfumery  
Medical Purposes  
Wholesale Chemists  
Technical for Dyes  
Preservative of Meat, Sausages and  
Foodstuffs  
Vinegar Manufacturers  
Manufacture of Gut and Parchment

**ACID STEARIC** ... Soap Trade  
Candle Industry  
Stearates

**ACID SULPHURIC** ... Process Engraving and Litho Trades  
Mineral Waters  
Accumulators  
Photography  
Fertilizer Making  
Tanning Industry  
Oil and Grease Refining  
Chemical Industry  
Textile Trade

**ACID SULPHURIC****(continued)**

Electro Plating  
Drying Purposes  
Sulphonation  
General Acid Properties  
Manufacture of Alum  
Artificial Silk  
Manufacture of Turkey Red Oils  
Bleaching Barytes  
Celluloid  
Dyeing Industry  
Dehydrating Agent  
Explosives  
Bleaching Powder  
Iron and Copper Pickling  
Precious Metal Refining  
Tar Washing  
Copper, Iron and Magnesium  
Sugar Refining  
Paper Making  
Candle Manufacture  
Ceramic Industries  
Manufacture of Reclaimed Rubber

**ACID SULPHUROUS ::**

Bleaching Woollens, Silks, Straws,  
Sponge  
Antiseptic and Biological Cleansing  
Purposes  
Photography  
Brewing  
Preservatives  
Paper Industry  
Manufacture of Wines  
Dyeing and Calico Printing

**ACID TANNIC ...** ... Dyeing  
 Tanning  
 Ink Making  
 Stove Polishes  
 Rubber Substitutes  
 Medicines  
 Textile Industry  
 Leather and Tanning Trade

**ACID TARTARIC ...** Silk and Wool Dyeing  
 Calico Printing  
 Tanning  
 Brewing  
 Baking Powder Manufacture  
 Effervescing Medicines  
 Mineral Waters  
 Makers of Sweetmeats  
 Paper Industry  
 Baking and Confectionery Trade  
 Leather Trade  
 Pottery and Porcelain Industry  
 Manufacture of Artificial Wines  
 Textile Industry

**ACID TUNGSTIC ...** Production of Colour Resists for Ani-  
 line Black and Pigments  
 Manufacture of Tungsten Metal

**ACID VANADIC ...** Production of Aniline Black  
 Medical Preparations  
 Ceramic Industries  
 Substitute for Gold Bronze



**ACID WOOD** ... .. Calico Printing  
Manufacture of Acetate of Lime

<b>ALBUMEN</b>	...	...	Clarification of Wines
			Photography
			(Dyeing and Calico Printing
			Colour Industry
			Varnish
			Paper Manufacture
			Makers of Sweetmeats
			Leather Industry
			Brewing (Laboratory use)

**ALCOHOL**      ...      ...

- Manufacture of Margarine
- Chemical and Medical Preparations
- Soap Industry
- Solvent
- Vinegar Making
- Photography
- Manufacture of Explosives
- Tinctures
- Essential Oils
- Essences
- Varnish Making
- Perfumery
- Manufacture of Sweetmeats
- Ink Making
- Preparation of Artificial Wines
- Paper Manufacture
- Dyeing

**ALCOHOL METHYL** ... Soap Making  
 Perfumery  
 Spirits of Wine  
 Polishes  
 Spirit Varnishes  
 Manufacture of Enamel Paints  
 Fuel  
 Distilleries  
 Formaldehyde Manufacture

**ALDEHYDES** ... ... Perfumery  
 Silvering Mirror  
 Dye Stuffs  
 Extracts

**ALGIN** ... ... Textile Industry  
 Rope Making  
 Dyeing and Calico Printing  
 Proofings for Interior Walls & Ceilings  
 Anti-incrustation of Steam Boilers  
 Admixture for covering Steel Tubes

**ALIZARINE** ... ... Photography  
 Dyeing and Finishing of Yarns and  
 Cloths  
 Colour Industry  
 Textile Trade

<b>ALKALI</b>	...	...	...	Soap Making
				Textile Trade
				Glass Manufacture
				Chemical Products
				Neutralizing Acids
				Changing Vegetable Colours
				Medicines
				Dyeing and Calico Printing
				Paper Manufacture
				Pottery and Porcelain
				Rubber Industry
				Leather and Tanning Trade

<b>ALOES</b>	...	...	...	Veterinary use
				Dyeing
				Varnish and Lacquer Trade
				Medicine

<b>ALUM</b>	...	...	...	Process Engraving and Litho Trades
				Paper Making
				Sugar Refining
				Dyeing and Calico Printing
				Textile Trade
				Safe Makers
				Waterproofing
				Baking and Confectionery Trade
				Water Purification
				Medicinal
				Leather and Tanning Trade
				Margarine Manufacture
				Paint Industry
				Manufacture of Ink

**ALUM (continued)** ... Ceramic Industries  
Match Making Trade  
Taxidermists

**ALUMINA ACETATE** Dyeing Industry  
Calico Printing  
Waterproofing of Textiles  
Preparation of Lakes  
Medicinal

**ALUMINA CALCINED** Mineral Waters  
Conversion by Electrical Process into  
Aluminium Ingot

**ALUMINA CHLORATE** Dyeing and Calico Printing

**ALUMINA HYDRATE** Glass Manufacture  
Conversion into Calcined Alumina  
Manufacture of Fireclay  
Pottery Trade  
Preparation of Lakes  
Glazing  
Printing Inks

**ALUMINA NITRATE** Leather and Tanning Trade

**ALUMINA SILICATE** Glass Trade  
Pigment  
Pottery and China Manufacture  
Paint and Varnish Trade

**ALUMINA SULPHATE** Paper Making  
Water Purification  
Tanning  
Colour Trade  
Mordant for Dyeing  
Leather Trade  
Ceramic Industries  
Production of Alum and Aluminium  
Salts

**ALUMINA  
SULPHOCYANIDE** Medicinal  
Dyeing  
Pottery Manufacture  
Calico Printing  
Paper Making  
Tanning Industry

**ALUMINIUM** ... .. Photography  
Motor Car Industry  
Cooking Utensils  
Substitute for Brass in Domestic Fit-  
tings  
Military Accoutrements

**ALUMINIUM (continued)** Minting Fittings for Shipbuilding and  
Railway Work  
Lithographic Trade  
Calico Printing  
Alloys  
Ceramic Industries

**ALUMINIUM  
GRANULATED** ... Ore Reduction  
Refining of Metals  
Welding

**ALUMINIUM  
(POWDER)** ... ... Glass Trade  
Firework Manufacture  
Ceramic Industry  
Paint Trade  
Rubber Industry

**ALUMINIUM OXIDE...** Glass Trade  
Dyeing and Calico Printing  
Laboratory Crucibles  
Pottery and Porcelain Industry

**ALUMINIUM SALTS** ... Medicine  
Dyeing Industry  
Soldering, Tinning, etc.  
Manufacture of Fertilizers

**ALUMINO FERRIC** ... Sizing  
Clarification of Drinking Water  
Purification

**AMARANTH** ... Dyeing and Calico Printing

**AMBERGRIS** ... Perfumery  
Soap Manufacture  
Culinary  
Preparation of Toilet Pomades

**AMIDOL** ... Process Engraving and Litho Trades  
Photography

**AMMONIA** ... Soap Manufacture  
Chemical Purposes  
Refrigerating  
Fire Preservative of Wood  
Production of Ammonium Salts  
Dyeing and Calico Printing  
Manufacture of Bone Charcoal  
Preparation of Ink  
Ceramic Industries  
Paper Manufacture  
Production of Nitric Acid  
Rubber Industry  
Baking and Confectionery Trade

**AMMONIA (continued)** Textile Industry  
Brewing (Laboratory use)

**AMMONIUM  
(ALKALI LIGHT)** ... Paper Making  
Wool Scouring  
Textile Industry  
Water Softening  
Soap Manufacture

**AMMONIUM  
(ALKALI HEAVY)** ... Glass Making Trade  
Metallurgy

**AMMONIUM  
ANHYDROUS** ... Refrigeration  
Organic Preparations

**AMMONIUM  
BICARBONATE** ... Production of Ammonium Salts  
Medicine

**AMMONIUM  
BICHROMATE** ... Process Engraving and Litho Trades  
Mordant for Dyes  
Manufacture of Alizarine and Chrome  
Alum  
Coal Tar Products  
Purifying Oils  
Leather and Tanning Trade  
Oxidizing and Electrical uses



**AMMONIUM BICHRROM-  
ATE (continued)** ... Dye Works  
Calico Printing  
Artificial Perfumery  
Photography  
Pickling Candle Wicks

**AMMONIUM BROMIDE** ...  
Photography  
Medicine  
Analytical Chemistry  
Process Engraving and Litho Trades

**AMMONIUM  
CARBONATE** ... ...  
Pharmaceutical Purposes  
Rubber Industry  
Preparation of Smelling Salts  
Dyeing  
Medicine  
Wool Scouring  
Baking and Confectionery Trade  
Perfumery  
Leather and Tanning Trade  
Manufacture of Baking Powder  
Textile Industry

**AMMONIUM  
CHLORIDE** ... ...  
Leather and Tanning Trade  
Manufacture of Candles  
Medicine  
Dyeing  
Agriculture  
Galvanizing  
Electrical

**AMMONIUM CHLORIDE** Galvanic Batteries  
(continued) Textile Printing  
Manufacture of Ammonia Compounds

**AMMONIUM**  
**HYPOSULPHITE** ... Manufacture of Sweetmeats  
Preparation of Medicinal Compounds

**AMMONIUM IODIDE** Photography  
Medicine  
Process Engraving and Litho Trades

**AMMONIUM LIQUID** Production of Anhydrous Ammonia  
Manufacture of Ammonium Salts  
Cleansing Purposes  
Cabinet Makers  
Refrigerators  
Process Engraving and Litho Trades

**AMMONIUM**  
**MOLYBDATE** ... Analytical Chemistry  
Manufacture of Pigments  
Dyeing and Calico Printing

**AMMONIUM**  
**MURIATE** ... Galvanising and Plumbing Industries  
Soldering Flux  
Electric Batteries

**AMMONIUM MURIATE**      Leather and Tanning Trades  
    **(continued)**      Preparation of Cements  
                         Making Fertilizers

**AMMONIUM**  
**NITRATE**      ...      Explosives  
                         Manufacture of Laughing Gas for  
                         Dentistry  
                         Anaesthetics  
                         Horticultural  
                         Preparation of Nitrous Oxide

**AMMONIUM**  
**OXALATE**      ...      Photography  
                         Analytical Chemistry

**AMMONIUM**  
**PERCHLORATE**      ...      Explosives  
                         Firework Manufacture

**AMMONIUM**  
**PERSULPHATE**      ...      Photography  
                         Oxidizing Copper  
                         Electro Plating  
                         Bleaching Purposes

**AMMONIUM**  
**PHOSPHATE**      ...      Fertilizing Purposes  
                         Preparation of Medical Compounds  
                         Fireproofing  
                         Sugar Refining  
                         Pickling Candle Wicks

**AMMONIUM  
PRODUCTS** ... .. Medicine  
Artificial Manures  
Chemical Compounds

**AMMONIUM SALTS** ... Soap Making  
Dyeing and Calico Printing  
Agricultural Purposes

**AMMONIUM  
SULPHATE** ... .. Artificial Manures  
Candle Industry  
Charging Electric Batteries  
Iron Galvanizing  
Soldering Liquors  
Textile Industry  
Chemical Purposes

**AMMONIUM  
SULPHIDE** ... .. Photography  
Textile Industry

**AMMONIUM  
SULPHOCYANIDE** ... Photography  
Dyeing and Calico Printing  
Analytical Chemistry

**AMMONIUM  
VANADATE** ... .. Manufacture of Vanadium Salts  
Dyeing and Textile Printing  
Ink Manufacture

**AMYL** ... .. Flavouring  
Solvent of Cellulose

**AMYL ACETATE** ... Waterproofing Compounds  
Perfumery  
Metallic Paints  
Manufacture of Smokeless Powder  
Photography  
Celluloid  
Varnish Trade  
Artificial Leather and Lacquer Industries  
Essences  
Confectionery  
Textile Trade  
Illuminant

**AMYL NITRITE...** ... Sweetmeat Making  
Perfumery  
Fruit Essences  
Medicine

**AMYL SALICYLATE** ... Perfumery  
Flavouring Extracts  
Medicine

**ANILINE COLOURS** ... Dyeing and Calico Printing  
**(COMMERCIAL)** Manufacture of Inks

**ANILINE COLOURS**  
**(COMMERCIAL)**  
**(continued)**

Photography  
Paper Industry  
Leather and Tanning Trade  
French Polishes  
Soap Colouring  
Pigments

**ANILINE COLOURS ...**  
**(HARMLESS)**

Manufacture of Sweetmeats  
Foodstuffs  
Baking and Confectionery Trade  
Sauce and Pickle Manufacturers  
Sausage Makers  
Biscuit Manufacturers  
Jam Makers  
Mineral Water Manufacturers

**ANILINE OIL ...**

... Staining  
Paint Industry  
Dyeing  
Manufacture of Rubber

**ANILINE SALTS ...**

... Dyeing  
Preparation of Aniline Black for Textile Printing

**ANTHRACENE ...**

... Dyeing  
Textile Industry

**ANTHRAOENE**  
**(continued)**      Manufacture of Aniline Colours  
Chemical Purposes  
Calico Printing

**ANTIMONY**      ...      Manufacture of Bullets and Cannon  
Balls  
Metallurgy  
Preparation of Alloys  
Manufacture of Type and Britannia  
Metals  
Ceramic Industries

**ANTIMONY**  
**CHLORIDE**      ...      Production of Antimony Salts  
Bronzing Metals  
Mordant  
Colouring Zinc Black

**ANTIMONY**  
**FLUORIDE**      ...      Dyeing and Calico Printing

**ANTIMONY OXIDE**      ...      Glass Manufacture  
Paint and Varnish Trade  
Dyeing  
China and Porcelain Industry  
Enamel Industry

**ANTIMONY**  
**PENTACHLORIDE**      ...      Dyeing (Oxidizing Agent)

<b>ANTIMONY SULPHIDE</b>	...	...	Rubber Industry Match Making Pyrotechny Chemical Compounds Pigment Rubber Industry
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**ANTISEPTICS** ... .. Chemists and Druggists  
Oil and Colour Trades  
Surgical uses

**AQUAFORTIS** ... .. Making Tin Spirits  
Mordant for Colour and Lac Dyeing,  
etc.  
Cleansing  
Dipping  
Cleaning and Brightening Non-Ferrous  
Metals  
Medicinal Compounds

**ARCHIL** ... .. Cloth, Wool and Silk Dyeing  
Chemical Use  
Colouring Marble and Stone Ware  
Yarn Dyeing for Carpets  
Thermometer Makers

**ARSENIC** ... .. Dyeing and Calico Printing  
Glass Trade



**ARSENIO (continued)** Combined with Lead for Hardening  
Purposes  
Sheep Dip  
Insecticides  
Fruit Spraying  
Colour Trade  
Leather Industry  
Manufacture of Chemical Products  
Medicine  
Production of Arsenic Salts

**ARSENIC OXIDE** ... Horticultural Spraying  
In Combination with various Sodas  
used in Enamelling  
Calico Printing  
Pyrotechny  
Veterinary  
Manufacture of Pigments for the Fixa-  
tion of Aniline Colours  
Makers of Shot  
Preservative of Skins  
Manufacture of Insecticides

**ARSENIC (WHITE)** ... Pigment  
Flint Glass Manufacture  
Leather and Tanning Trade

**ARSENICAL  
PYRITES** ... .. Manufacture of Arsenic Oxides and  
other Arsenical Preparations

**ASPHALT**     ...     ...     Lining Water Tanks  
Paving  
Cement  
Insulation

**ASPHALT ...**     ...     ...  
**(POWDERED)**     Process Engraving and Litho Trades  
Manufacture of Black Varnish Enamel  
Protecting Paint for Waterproofing

**ASPIRIN**     ...     ...     Medicinal Purposes

**AURAMINE**     ...     ...     Dyeing  
Paper Industry

**AURINE**     ...     ...     Staining Wall Papers  
Confectionery  
Foodstuffs  
Varnish and Lacquer Trade

**BARIUM**     ...     ...     Ceramic Industries

**BARIUM CARBONATE**     Glass Manufacture  
Production of Barium Salts

**BARIUM CARBONATE**   China and Porcelain Manufacture  
    **(continued)**   Colour Trade  
                    Beet Sugar Industry

**BARIUM CHLORATE**   Firework Manufacture

**BARIUM CHLORIDE**   Weighting Purposes  
                          Boiler Compounds  
                          Preparation of Artificial Sulphate  
                          Pigments  
                          Leather Industry  
                          Vermin Destroyer  
                          Preparation of Blanc Fixe  
                          Medicinal  
                          Dyeing and Calico Printing  
                          Ceramic Industries

**BARIUM HYDRATE ...**   Glass Manufacture  
                          Production of Barium Salts  
                          Sugar Industry

**BARIUM NITRATE ...**   Firework Manufacture  
                          Explosives  
                          Production of Barium Peroxide

**BARIUM PEROXIDE** Chemical Industry  
Bleaching  
Dyeing and Calico Printing  
Preparation of Oxygen Gas  
Manufacture of Hydrogen Peroxide

**BARIUM SULPHATE** Glass Industry  
Weighting Paper  
Leather and Tanning Trade  
Cloth Manufacture  
Paint and Varnish Trade

**BARIUM SULPHIDE** Preparation of Luminous Paints  
Vulcanizing  
Generating Hydrogen Sulphide

**BARIUM  
SULPHOCYANIDE ...** Manufacture of Luminous Paints  
Dyeing and Calico Printing

**BARYTA ... ..** Paint Trade  
Glazing  
Glass Industry  
Pottery and Porcelain Manufacture

**BARYTA CARBONATE** Manufacture of Blanc Fixe, Chloride  
of Barium and Nitrate of Barium  
Glass Industry  
Vermin Destroyer

**BARYTA NITRATE** ... Manufacture of Fireworks  
Blasting Powder

**BARYTA SULPHATE**... Paint Industry  
Glass Trade

**BARYTES** ... ... Paper Making  
Paint Industry  
Lithophone Trade  
Rubber Industry  
Glass Manufacture  
Leather and Tanning Trade

**BARYTES (GROUND)** Glass Manufacture  
Paint Trade  
Rubber Industry  
Gramophone Records

**BASIC SLAG** ... ... Fertilizing Purposes

**BEESWAX** ... ... Process Engraving and Litho Trades  
Candle Making  
Manufacture of Chemical Products  
Polishes  
Sweetmeat Makers  
Leather Industry

**BEEFWAX (continued)**    Manufacture of Cements  
                                 Pharmacy  
                                 Preparation of Toilet Pomades

**BENZINE**    ...    ...    Soap Manufacture  
                                 Perfumery  
                                 Dry Cleaning  
                                 Degreasing Purposes  
                                 Solvent for Paints  
                                 Burning (Illuminating)  
                                 Varnish Trade  
                                 Manufacture of Vegetable Oils  
                                 Rubber Industry  
                                 Distilleries

**BENZOLE**    ...    ...    Process Engraving and Litho Trades  
                                 Motor Fuel  
                                 Aniline Dyeing Industry  
                                 Paint and Varnish Trade  
                                 Manufacture of Vegetable Oils  
                                 Rubber Industry

**BENZYL ALCOHOL**    ...    Perfumery  
                                 Manufacture of Aeroplane Dope

**BENZYL CHLORIDE**    ...    Dyeing Industry

<b>BISMUTH ...</b>	...	...	Medicinal Preparations Toilet Purposes Dentistry Production of Bismuth Salts Pigment Ceramic Industries Preparation of Alloys
<b>BITUMEN</b>	...	...	Process Engraving and Litho Trades Paving Cementing Iron Water Containers Waterproofing Electrical Works
<b>BLACK (ANIMAL)</b>	...	...	Paint Industry Blacking Manufacture Fertilizing Purposes Decolorizing Syrups and Oils
<b>BLACK CARBON</b>	...	...	Paint and Varnish Trade Rubber Industry Colouring Cement, Mortar, etc. Manufacture of Inks Process Engraving and Litho Trades
<b>BLACK LAMP</b>	...	...	Soap Manufacture Blacking Industry Ink Manufacture

**BLAOK LAMP****(continued)**

Paint Trade  
Leather and Tanning Trade  
Manufacture of Rubber  
Paper Industry  
Manufacture of Matches  
Preparation of Liquid Shoe Polishes  
Process Engraving and Litho Trades

**BLACK LEAD ...**

Oil and Colour Trades  
Ironmongery  
Stove Makers  
Pencil Manufacturers  
Paint Pigment

**BLACK MUSTARD ...**

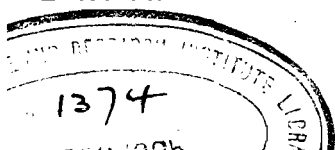
Preparation of Medicinal Compounds  
Manufacture of Condiments  
Mustard Oil

**BLACK VEGETABLE...**

Paper Making  
*Pigments in Colour Trade*  
Enamels  
Lacquers  
*Manufacture of Sweetmeats*  
Linoleum and Oil Cloth Industry

**BLANC FIXE ...**

Paint Manufacturing  
Dyers Chemicals  
White Pigment  
Paper Industry





**BLEACHING LIQUOR**    Manufacture of Soap  
Textile Industry

**BLEACHING POWDER**    Paper Making  
Textile Trade  
Disinfectant  
Dry Cleaning  
Manufacture of Chloroform  
Sweetmeat Makers  
Leather and Tanning Trade  
Dyeing and Calico Printing  
Bleaching Agent for Oils and Fats

**BLUE CHINESE**    .. Paper Industry  
Paint Trade  
Dyeing  
Manufacture of Inks  
Pottery and Porcelain Industry

**BLUES PRUSSIAN** ... Preparation of Inks  
Soap Manufacture  
Colour Grinders  
Paper Making  
Paint Trade  
Pigment  
Dyeing Industry

**BLUES TINTING**    ... Shading Bleached Calico

**BOILER  
COMPOSITION** ... Covering Boilers and Pipes

**BONE ASH** ... Mining  
Assaying  
Agricultural Purposes  
Manufacture of Porcelain  
Rubber Industry

**BONE ASH  
(CALCINED)** ... Pottery Trade  
Production of Phosphoric Acid

**BONE ASH  
(DISSOLVED)** ... Fertilizers for Agriculture and Garden  
Crops

**BONE BLACK** ... Sugar Industry  
Manufacture of Glucose  
Purification of Oils and other Liquors  
Fertilizing Purposes  
Manufacture of Glycerine

**BORON** ... Ceramic Industries

**BORAX** ... Glass Manufacture  
Medicinal Preparations

**BORAX (continued)** ... Soap Making  
 Varnish Manufacturers  
 Silk Industry  
 Laundry Use  
 Textile Trade  
 Brazing Metals  
 Pottery and Enamel Ware Glazing  
 Leather Manufacturers  
 Dyeing and Calico Printing  
 Gold Refiners  
 Cycle Makers and Metal Workers  
 Preservative  
 Medicine

**BRAZIL WOOD** ... Dyeing Industry  
 Wood Staining  
 Manufacture of Ink

**BROMIDES** ... Process Engraving and Litho Trades  
 Medicine  
 Mining  
 Photography

**BROMINE** ... Manufacture of Ink  
 Leather and Tanning Trade  
 Photography  
 Manufacture of Coal Tar Colours  
 Medicine

**BUTYRATES** ... Manufacture of Esters

**CADMIUM**      ...    ...    Process Engraving and Litho Trades  
Glass Industry  
White Pigment  
Production of Cadmium Salts  
Alloys  
Dentistry

**CADMIUM BROMIDE**    Photography  
Process Engraving and Litho Trades

**CADMIUM CHLORIDE**    Photography  
Dyeing and Calico Printing

**CADMIUM IODIDE** ...    Photography  
Medicinal Preparations  
Process Engraving and Litho Trades

**CADMIUM SULPHIDE**    Colour for Soaps  
Paint Pigment  
Firework Making  
Calico Printing  
Rubber Industry  
Enamel Manufacture

**CAFFEINE**      ...    ...    Medicinal Purposes

**CALCIUM ACETATE** Dyeing and Calico Printing  
Manufacture of Acetic Acid

**CALCIUM ACID  
PHOSPHATE ...** ... Preparation of Egg Powders  
Manufacture of Self Raising Flour  
Bread Improvers  
Baking Purposes

**CALCIUM BROMIDE...** Photography  
Manufacture of Mineral Waters  
Medicinal Preparations

**CALCIUM CARBIDE...** Manufacture of Acetylene Gas  
Welding  
Fertilizing

**CALCIUM  
CARBONATE ...** ... Glass Industry  
Paint and Varnish Trade  
Mineral Waters  
Manufacture of Cement  
Paper Manufacture  
Explosives  
Dyeing and Calico Printing  
Preparation of Tooth Powders  
Manufacture of Calcium Oxide  
Metallurgy  
Distilleries  
Brewing (Laboratory use)

**CALCIUM CHLORATE** Photography  
Firework Manufacture

**CALCIUM CHLORIDE** Cotton Trade  
Refrigerating  
Collieries  
Local Authorities for Dust Laying  
Tartaric Acid Manufacture  
Paper Making  
Paint Manufacture  
Mineral Waters  
Sizing Compounds  
Starch Industry  
Manufacture of Gunpowder  
Brewing

**CALCIUM FLUORIDE** Glass Manufacture  
Manufacture of Hydrofluoric Acid  
Enamels  
Manufacture of China

**CALCIUM HYDROXIDE** Manufacture of Mortar and Cements  
Lime Paints  
Preparation of Medicinal Compounds

**CALCIUM  
HYPOCHLORITE** ... Paper Making

**CALCIUM IODIDE** ... Photography

**CALCIUM OXIDE** ... Glass Manufacture  
Leather Industry  
Building Trade  
Metallurgy  
Rubber Industry  
Paper Manufacture

**CALCIUM  
PERMANGANATE** ... Dental Purposes  
Textile Industry  
Disinfectant

**CALCIUM  
PHOSPHATE** ... Glass Manufacture  
Dentistry  
Sugar Industry  
Preparation of Artificial Fertilizers  
Manufacturing Chemists

**CALCIUM  
PRECIPITATED** ... Manufacture of Polishing Powders  
Porcelain Industry  
Enamelling Purposes

**CALCIUM SULPHATE** Paint Manufacture  
Paper Industry  
Decorating Trade  
Manufacture of Imitation Ivory  
Polishing Powders  
Dyeing and Calico Printing

**CALCIUM SULPHIDE** Paint Industry  
Medicinal Preparations  
Manufacture of Luminous Articles

**CALCIUM SULPHITE** Antiseptic Purposes  
Biological Cleansing  
Preservative  
Paper Making

**CALCIUM  
SULPHYDRATE** ... Decorating Trade  
White Pigment  
Preparation of Imitation Ivory  
Manufacture of Polishing Powders  
Paper Industry  
Manufacture of Cements

**CAMPBOR** ... ... Celluloid Manufacture  
Firework and Explosive Industries  
Varnish  
Film Manufacture  
Distilleries  
Manufacture of Sweetmeats  
Dentifrice  
Lacquers  
Insecticide  
Pharmacy

**CAMPBOR WOOD OIL** Perfumery  
Medicine



**CARAMEL** ... .. Tinting Foodstuffs  
Manufacture of Sweetmeats  
Colouring Liquids  
Tobacco Trade  
Vinegar Industry  
Brewing

**CARBON (ANIMAL)** ... Beet Sugar Industry  
Pigment in Printing Inks

**CARBON  
BISULPHIDE** ... .. Rubber Industry  
Fats  
Essential Oils  
Perfumery Trade  
Vermin Exterminator  
Horse and Cattle Medicine  
Motor Fuel Economizer  
Artificial Silk Manufacture  
Varnishes  
Match Industry

**CARBON DIOXIDE** ... Baking and Confectionery Trade  
Ceramic Industries  
Manufacture of Sugar  
Mineral Water Trade

**CARBON  
DISULPHIDE** ... Solvent  
Insecticide and Germicide  
Manufacture of Rubber Cement

**CARBON DISULPHIDE**      Making Cyanides and Carbon Tetra-  
    **(continued)**              chloride  
                                 Textile Industry

**CARBON**  
    **TETRACHLORIDE ...**      As Fire Extinguisher  
                                 Chloroform Manufacture  
                                 Cleaning Compounds  
                                 Solvent  
                                 Rubber Industry

**CARBONIC ACID GAS**      Mineral Waters  
    **(LIQUIFIED)**              Refrigerating Purposes

**CARBONYL CHLORIDE**      Dyeing Trade  
                                 Glass Industry

**CARMINE**              ...      ...      Manufacture of Sweetmeats  
                                 Colouring Foodstuffs  
                                 Medicinal Preparations  
                                 Dyeing Industry  
                                 Ink Manufacture

**CASEIN**      ...      ...      ...      Leather Trade  
    **(INDUSTRIAL)**              Paper Industry  
                                 Paint and Varnish Manufacture  
                                 Leather and Tanning Trade  
                                 Textile Industry

**CASEIN (FOOD)** ... Manufacture of Sausage and Meat  
Extracts  
Pharmaceutical Purposes  
Brewing (Laboratory use)  
Manufacture of Margarine

**CEMENT** ... ... Linoleum Industry  
Manufacture of Putty  
Building Trade  
Engineers

**CHLORIC SULPHATE** ... Photography

**CHALK** ... ... Cement Manufacture  
Dyeing and Calico Printing  
Brewery Plant Cleansing  
Paper Making  
Building Trade  
Manufacture of Matches  
Earthenware and Porcelain Industry

**CHALK FRENCH** ... Process Engraving and Litho Trades  
Printing Industry  
Size for Rope and Twine Manufacturers  
Leather and Tanning Trade  
Rubber Industry  
Manufacture of Crayons  
Paper Making

**CHALK  
PRECIPITATED**

... Tooth Paste Manufacture  
Leather and Tanning Trade  
Chemical Manufacturers

**CHALK PREPARED** ... Manufacture of Chemical Products

**CHARCOAL ANIMAL** Process Engraving and Litho Trades  
Manufacture of Sugar and Syrup  
Oil Refining  
Antiseptic Disinfectant  
Manufacture of Chemical Products  
Filters and Respirators  
Gunpowder  
Paint Industry

**CHARCOAL WOOD** ... Glass Industry  
Gunpowder and Explosive Manufacture  
Cold Storage  
Medicine  
Colour Making  
Fine Metal Casting  
Refining  
Insulating  
Poultry Farming  
Filtering  
Case Hardening Compounds  
Horticultural  
Iron Operations  
Pharmaceutical  
Brewing (Laboratory use)

**CHINA CLAY** ... .. Paper Making  
 Glass Manufacture  
 Pottery  
 Sizing Textile Fabrics  
 Paint and Varnish Trade  
 Admixture for Pencils  
 Leather and Tanning Trade  
 Refining Animal and Vegetable Oils  
 Rope and String Manufacturers  
 Wall Paper Printing  
 Litharge

**CHLORINE** ... .. Bleaching Industry  
 Water Sterilizing  
 Intermediate Fine Chemicals  
 Manufacture of Rubber Substitutes  
 Poison Gas  
 Manufacture of Ink  
 Textile Trade  
 Paper Industry

**CHLOROFORM** ... .. Confectionery Trade  
 Wholesale Druggists  
 Medicinal  
 Solvent  
 Rubber Industry

**CHLOROS** ... .. Disinfecting and Sterilizing

**CHROME ACETATE** ... Dyeing and Calico Printing  
 Textile Industry

**CHROME ALUM** ... Tanning  
A Mordant in Textile Industry  
Dyeing and Calico Printing  
Leather Trade

**CHROME CHLORIDE** Dyeing and Calico Printing  
Production of Chromium Salts  
Textile Industry  
Leather and Tanning Trade

**CHROME FLUORIDE** Dyeing and Calico Printing  
Colouring and Hardening Marble

**CHROME ORE ...** ... Glass Industry  
**(CHROMITE)** Dyeing and Calico Printing  
Tanning  
Manufacture of Chrome Steel  
Furnace Linings

**CHROME**  
**SULPHOCYANIDE** ... Dyeing and Calico Printing

**CHROME YELLOW** ... Paint and Varnish Trade  
Oil Cloth Manufacture  
Paper Making  
Manufacture of Matches

**CHROMIUM**    ...    ...    Ceramic Industries  
Production of Chromium Salts

**CHROMIUM  
HYDROXIDE**    ...    ...    Leather and Tanning Trade  
Production of Chromium Salts

**CHROMIUM OXIDE**    ...    Glass Manufacture  
Paint and Varnish Trade  
Pottery Industry  
Enamelling  
India Rubber Trade  
Making Chromium Alloys  
Metallurgy  
Dyeing and Calico Printing  
Leather and Tanning Trade

**CHROMIUM  
SULPHATE**    ...    ...    Ceramic Industries  
Dyeing and Calico Printing  
Leather and Tanning Trade

**COBALT**    ...    ...    Glass Industry  
Preparation of Inks  
Varnish and Oil Boiling Trade  
Steel Industry  
Paint Manufacture  
Preparation of Artists Colours  
Pottery  
Metallurgy  
Alloys  
Manufacture of Cobalt Salts

**COBALT ACETATE** ... Leather and Tanning Trade

**COBALT OXIDE** ... Pottery and Enamelling  
Pigment  
Colouring Glass  
Porcelain Industry

**COLLODION** ... ... Process Engraving and Litho Trades  
Photographic Industry  
Medicine  
Patent Leather Manufacture  
Cementing  
Tanning Trade

**COLOURS, CERAMIC** Pottery Trade  
Enamel Iron Industry  
Glass Manufacturers

**COLOURS, COAL TAR** Dyeing  
Manufacture of Paints and Colours  
Paper Making  
Colouring Varnishes  
Photography  
Manufacture of Matches



**COLOURS****VEGETABLE ...**

... Paper Making  
Dyeing and Calico Printing  
Wools and Oils  
Colouring Confectionery  
Preparation of Liqueurs and Tinctures  
Manufacture of Chemical Products  
Butter and Cheese Making  
Leather and Paper Staining  
Silk Industry  
Toilet Preparations  
Colouring Varnishes  
Pharmacy  
Manufacture of Sweetmeats  
Foodstuffs

**COPPER ...**

... Electrical and Chemical Equipment  
Ceramic Industries  
Production of Copper Salts  
Metallurgy  
Manufacture of Culinary Utensils  
Copper Plating  
Ship Building

**COPPER ACETATE ...**

Manufacture of Ships Bottoms Composition  
Rot and Vermin Protector  
Nickel Plating  
Dyeing and Calico Printing  
China and Porcelain Industry  
Preparation of Medical Compounds  
Manufacture of Ink  
Brewing (Laboratory use)

**COPPER CARBONATE** Electro Plating  
Agricultural and Horticultural Insecticides  
Preparation of Copper Compounds  
Pigments  
Firework Manufacture  
Ceramic Industries

**COPPER CHLORATE** Dyeing and Textile Printing

**COPPER CHLORIDE** Manufacture of Double Salts for  
Scientific Purposes  
Dyeing and Calico Printing  
Disinfectant  
Ceramic Industries  
Paint and Varnish Trade

**COPPER FLUORIDE...** Ceramics  
Enamels  
Dyeing and Calico Printing

**COPPER NITRATE ...** Technical  
Laboratory Purposes  
Paper Industry  
Ceramics  
Paint and Varnish Trade  
Nickel Plating

**COPPER OXIDE** ... Colouring Glass  
Paper Manufacture  
Artificial Silk Industry  
Pottery and Enamelling  
Ship Antifouling Paints  
Colouring Porcelain  
Electroplating  
Brewing (Laboratory use)

**COPPER SULPHATE** Dyeing and Calico Printing  
Preparation of Copper Salts and  
Pigments  
Manufacture of Insecticides  
Copper Plating  
Process Engraving and Litho Trades  
Preserving Wood

**COPPER  
SILICOFLUORIDE** ... Dyeing and Hardening Stone Ware  
Horticultural Spraying

**COPPER SUBOXIDE**... Manufacture of Chemical Products  
Ship Paint Industry  
Ceramics  
Production of Copper Salts

**COPPER SULPHATE** Process Engraving and Litho Trades  
Dyeing and Colour Industries  
Manufacture of certain Insecticides  
Spraying Mixtures

**COPPER SULPHATE**  
**(continued)**      Leather and Tanning Trades  
                          Textile Industries  
                          Pigments  
                          Ceramic Industries  
                          Nickel Plating

**COPPERAS**      ...      Soap Manufacture  
                          Dyeing  
                          Preparation of Chemical Compounds  
                          Manufacture of Inks  
                          Leather and Tanning Trade  
                          Photography

**CREAM OF TARTAR...**      Bakers and Confectioners  
                          Medicinal  
                          Mineral Waters  
                          Manufacture of Sweetmeats  
                          Preparation of Inks  
                          Leather and Tanning Trade  
                          Manufacture of Baking Powders

**CREOSOTE**      ...      Timber Preserving  
                          Building Industry  
                          Ironmongery  
                          Fuel Oil  
                          Disinfectants

**CRYOLITE**      ...      Flux  
                          Glass Industry

**ORYOLITE (continued)** Enamelling  
Glazing in Pottery  
Manufacture of Soda

**CUDBEAR** ... .. Dyeing Industry

**CUPEL BONE ASH** ... Case Hardening

**CYMOL** ... .. Manufacture of Imitation Rubber  
Solvent  
Polish Manufacture

**DEXTRINE** ... .. Printing Trade  
Cloth, Woollen and Silk Industries  
Process Engraving and Litho Trades  
Preparation of Liquid Gum  
Bleaching  
Dyeing and Finishing  
Medicinal Purposes  
Thickening Calico  
Stiffening Crepe and Lace  
Pottery and Porcelain Industries  
Leather and Tanning Trade  
Paper Making  
Brewing  
Baking and Confectionery Trade  
Matchmaking Industry  
Distilleries

**DINITROCHLORO-  
BENZENE** ... Dyeing Industries  
Sulphur Colours

**DINITROPHENOL** ... Dyeing Trade  
Manufacture of Photographic Devel  
opers  
"Amidol"

**DIPHENYL OXIDE** ... Soap Manufacture  
Perfumery

**DRIED BLOOD** ... Fertilizing Purposes

**DUOPRENE** ... Varnish, especially resistant to Acids  
Alkalis, Corrosive Fluids and Gases

**DYES ANILINE** ... Paper Stainers  
Dyers  
Calico Printers

**DYEWOOD EXTRACTS** Dyeing Industry  
Leather and Tanning Trade

**EARTH INFUSORIAL** Heat Insulation  
 Pottery and Porcelain Trades  
 Manufacture of Abrasive Soaps  
 Rubber Industry

**EDINOL** ... .. Photography

**EMETINE** ... .. Medicinal  
 Dentistry

**EOSINE** ... .. Dyeing Industry  
 Manufacture of Writing Fluid

**EPSOM SALTS** ... .. Pharmaceutical and Veterinary  
 Purposes  
 Cloth and Cotton Trades  
 Dyeing and Calico Printing  
 Leather Industry  
 Preparation of Medical Compounds  
 Manufacture of Explosives

**ESSENCES** ... .. Baking and Confectionery Trade  
 Manufacture of Sweetmeats  
 Perfumery  
 Foodstuffs

**ESSENCES (continued)** Culinary

Preparation of Fruit Juices

Medicinal Compounds

Mineral Waters

Manufacturing Chemists

**ESSENTIAL OILS** ... Soap Makers

Manufacture of Sweetmeats

Baking and Confectionery Trade

Perfumery

Medicinal Preparations

Flavouring

Preparation of Cordials and Liqueurs

Sauce Manufacture

Food Products

**ESTERS** ... ... Perfumery

Fruit Essences and Flavourings

**ETHERS** ... ... Colour Industry

Medicinal

Solvent

Rubber Industry

Manufacture of Smokeless Powder

Flavouring

Perfumery

Process Engraving and Litho Trades

Dye Stuffs

Manufacture of Essential Oils

Preparation of Ink



**ETHYL ALCOHOL** ... Manufacture of Sweetmeats  
Explosives  
Preparation of Liqueurs  
Pharmaceutical Purposes  
Food Extracts  
Distilleries

**ETHYL CHLORIDE** ... Medical  
Laboratory Practice  
Research Work  
Refrigerating Machinery  
Druggists  
Dentistry

**ETHYL FORMATE** ... Manufacture of Aeroplane Dope  
Flavouring Extracts  
Medicinal Preparations

**FERRIC AMMONIUM  
CITRATE** ... ... Photography  
Medicinal Preparations

**FERRIC AMMONIUM  
OXALATE** ... ... Photography

**FERRIC CHLORIDE** ... Photography  
Medicinal Preparations  
Organic Synthesis  
Mordant in Dyeing  
Paper Manufacture

**FERRIC CYANIDE** ... Photography  
Paint Industry  
Manufacture of Inks  
Dyeing

**FERRIC NITRATE** ... Dyeing and Calico Printing  
Textile Trade  
Medicinal Preparations

**FERRIC OXIDE** ... Glass Manufacture  
Paint and Varnish Trade  
Paper Manufacture  
Metallurgy  
Medicinal Preparations  
Polishing Compounds  
Manufacture of Linoleum and Oil  
Cloth  
Match Making Industry

**FERRIC SODIUM  
OXALATE** ... ... Photography

**FERRIC SULPHATE** ... Dyeing and Calico Printing  
Pigments  
Medical Preparations

**FERROUS ACETATE**... Dyeing and Calico Printing •  
Preparation of Colours ••

**FERROUS ACETATE**      Lead Acetate  
    **(continued)**      Manufacture of Pigments  
                         Preparation of Alum Mordants

**FERROUS OXALATE**      Photography  
                         Medicinal Preparations

**FERROUS SULPHATE**      Ceramic Industries  
                         Leather and Tanning Trade  
                         Photography  
                         Preparation of Colours  
                         Dyeing  
                         Preparation of Horticultural Sprays  
                         Disinfecting Purposes  
                         Metallurgy  
                         Manufacture of Inks  
                         Textile Industry

**FLUOR SPAR** ...      Manufacture of Basic Steel  
                         Hydrofluoric Acid  
                         Enamel Industry

**FORMAL** ...      Preparation of Medicinal Compounds  
                         Perfumery  
                         Solvent

**FORMALDEHYDE** ... Soap Manufacture  
 Photography  
 Leather and Tanning Trade  
 Rubber Industry  
 Dye Stuffs  
 Disinfectants  
 Manufacture of Inks

**FUSEL OIL** ... .. Manufacture of Varnishes  
 Production of Amyl Alcohol  
 Preparation of Essences for Ice Cream  
 Soda Water, etc.

**FUSTIC** ... .. Dyeing Industry (Yellows on Silk, Wool  
 and Leather)  
 Wood Staining  
 Leather and Tanning Trade

**GELATINES** ... .. Printing Trade  
 Confectionery and Food Manufacture  
 Photography  
 Preparation of Cements  
 Glue Manufacture  
 Adhesives  
 Medicinal Preparations  
 Manufacture of Sweetmeats  
 Paper Making  
 Leather and Tanning Trade  
 Jam and Jelly Manufacturers  
 Match Making  
 Textile Industry  
 Brewing (Laboratory use)

## **GLAUBER SALTS, B.P. Medicinal Purposes**

**GLAUBER SALTS  
(COMMERCIAL)** ... Dyeing Industry (Levelling Dyes)  
... Manufacture of Turkey Red Oil  
Glass Making  
Bleaching  
Finishing  
Leather and Tanning Trade  
Manufacture of Sodium Carbonate

**GLAUBER SALTS  
(DESICCATED)** ... Dyeing and Finishing of Textiles

**GLUE** ... Process Engraving and Litho Trades  
Paper Making  
Printing Industry  
Piano Makers  
Floorcloth and Leather Industries  
Watch Making  
Bookbinding  
Cabinet Makers  
Cloth Mills  
Rope Works  
Varnish Manufacture  
Dyeing Industry  
Manufacture of Ink  
Baking and Confectionery Trade  
Manufacture of Matches

**GLUE, BONE** ... .. Cabinet and Furnishing Trades  
 Bookbinding and Printing Industries  
 Joinery  
*Linoleum Manufacture*  
 Adhesives  
 Textile Trade  
 Match Making  
 Manufacture of Hats  
 Rubber Industry  
 Paint and Varnish Trade

**GLUE, FISH** ... .. Adhesives  
 Process Engraving and Litho Trades  
 Furniture Manufacturers

**GLUE, LIQUID** ... .. Adhesives  
 Jewel Case Trade  
 Sizing Paper  
 Hat Industry  
 Printing Trade  
 Colour Industry  
 Match Trade  
 Joinery

**GLYCERINE** ... .. Printing Trade  
 Perfumery  
 Manufacture of Explosives  
 Ink Making  
 Baking and Confectionery Trade  
 Manufacture of Sweetmeats ..  
 Soap Making ..

**GLYCERINE (continued)** Preparation of Liqueurs  
Manufacture of Foodstuffs  
Paper Industry

**GOLD CHLORIDE** ... Photography  
Gilding Pottery and Glass  
Medicinal Preparations  
Manufacture of Ink

**GOLD OXIDE** ... ... Manufacture of Rubber

**GOLD POTASSIUM  
CHLORIDE** ... ... Photography  
Glass Industry  
Painting Porcelain  
Medical Preparations

**GOLD POTASSIUM  
CYANIDE** ... ... Electro Gilding  
Preparation of Medical Compounds

**GOLD SODIUM  
CHLORIDE** ... ... Photography  
Stained Glass Industry  
Decorating Porcelain  
Medicinal Preparations

**GREASES** ... .. Soap Industry  
 Manufacture of Chemical Compounds  
 Medicine  
 Manufacture of Candles  
 Leather and Tanning Trade

**GUM** ... .. Process Engraving and Litho Trades  
 Soap Manufacture  
 Envelope Makers  
 Chemists and Druggists  
 Ink and Blacking Industries  
 Calico Printing  
 Varnish Manufacture  
 Photography  
 Oil Cloth and Linoleum Manufacture  
 Sweetmeat Making  
 Leather and Tanning Trade  
 Rubber Manufacture  
 Match Making Industry

**GUM ARABIC** ... .. Printing Industry  
 Textile Trade  
 Pharmaceutical Preparations  
 Paper Manufacture  
 Preparation of Water Colours  
 Sweetmeat Manufacture  
 Mucilage  
 Ink Manufacture  
 Baking and Confectionery Trade  
 Pottery and Porcelain Industry  
 Process Engraving and Litho Trades



**GUM SANDARAC** ... Varnish Manufacture  
Preparation of Dental Cements  
Lacquers  
Pharmacy

**GUM TRACACANTH...** Printing Textile Fabrics  
Pharmaceutical Preparations  
Leather Industry  
Calico Printing  
Adhesives

**GYPSUM** ... ... Glass Manufacture  
Dyeing and Calico Printing  
Brewing  
Plaster of Paris  
Building Trade  
Paper Manufacture  
Fertilizing Purposes  
Pottery and Porcelain Industry  
Manufacture of Matches  
Weighting Cloth  
Rubber Industry  
Paint and Varnish Trade

**HEMATINE** ... ... Dyeing Industry (Blacks on Silk, Wool,  
Cotton and Leather)  
Medicinal Preparations  
Leather and Tanning Trade

**HYDROGEN**     ...     ...     Soap Manufacture  
Hydrogenation of Oils  
Photography  
Organic Preparations

**HYDROGEN DIOXIDE**     Sanitary and Disinfecting Manufacture  
Bleaching Straw  
Surgery

**HYDROGEN  
PEROXIDE**     ...     ...     Fermentation Industries  
Preservative  
Paper Making  
Leather and Tanning Trade  
Refining Oils and Fats  
Soap Making  
Bleaching Straw Goods, Ivory, etc.  
Pharmaceutical  
Veterinary and Disinfecting Purposes  
Textile Trade  
Antiseptic Use  
Dyeing and Calico Printing

**HYPOPHOSPHITES**     ...     Manufacture of Medicinal Products

**INDIGO**     ...     ...     ...     Dyeing Industry (Cloth, Silk Garment,  
etc.)  
Manufacture of Sweetmeats  
Wood Staining

**INDIGO (continued)** ... Ink Manufacture  
Rubber Industry  
Paint and Varnish Trade  
Solution—Brewing (Laboratory use)

**IODIDES** ... ... Soap Makers  
Medicinal  
Leather and Tanning Trade  
Paper Manufacture  
Starch Industry

**IODINE** ... ... Soap Manufacture  
Process Engraving and Litho Trades  
Surgery  
Photography  
Paper Making  
Medicinal  
Germicide  
Organic Compounds  
Leather and Tanning Trade  
Starch Industry  
Manufacture of Coal Tar Dyes  
Brewing (Laboratory use)

**IODOFORM** ... ... Medicine

**IPECACUANHA** ... Medicinal Purposes  
Manufacture of Sweetmeats  
Leather and Tanning Trade

**IRON ACETATE** ... Textile Trade  
Medicinal Preparations  
Dyeing and Calico Printing

**IRON LIQUOR** ... Dyeing Industry  
Mordanting

**IRON MURIATE** ... Mordanting in Printing Woollens

**IRON NITRATE** ... Paper Making  
Dyeing  
Mordanting Cotton  
Leather Dressing

**IRON OXIDE** ... Paint Trade  
Glass Industry  
Mineral Waters  
Rubber Manufacture  
Pottery and Porcelain Trade  
Preparation of Enamels  
Textile Industry

**IRON PERCHLORIDE** Process Engraving and Litho Trade  
Mordant in Dyeing  
Medicinal Preparations  
Paper Manufacture

**IRON PERSULPHATE** Process Engraving and Litho Trades  
Pigments  
Medicinal Preparations

**IRON PYROLIGNATE** Textile Industry  
Mordanting

**IRON SULPHATE** ... Leather and Tanning Trade  
Fertilising Purposes  
Paper Manufacture  
Process Engraving and Litho Trades  
Dyeing and Calico Printing

**IRON SULPHIDE** ... Generating Hydrogen Sulphide  
Manufacture of Sulphuric Acid  
Wood Pulp Industry  
Pottery and Porcelain Trade

**KEISELGUHR** ... Soap Manufacture  
Filtration  
Polishing Pastes  
Manufacture of Dynamite  
Fireproof Packing Composition  
Paint Pigment  
Rubber Industry  
Ceramics  
Manufacturers of Ultramarine  
Production of Imitation Meerschaum

**KIESERITE**     ...     ...     Manufacture of Epsom Salts

**LAC**     ...     ...     ...     Manufacture of Varnishes  
Preparation of Sealing Wax and  
Domestic Cements  
Polishes  
Leather Dressing  
Hat Making Industry  
Dyeing and Calico Printing  
Pigment

**LAKES**     ...     ...     ...     Paint Pigments  
Paper Staining Industry  
Dyes for Textile Fabrics  
Manufacture of Red Inks

**LANOLIN**     ...     ...     ...     Superfatting Toilet Soaps  
Preparation of Ointments, Pomatum  
and Cosmetics  
Pharmacy

**LAVENDER**     ...     ...     Perfumery  
Production of Lavender Oil  
Soap Making

**LAVENDER OIL**     ...     Soap Making  
Artists Colours

**LAVENDER OIL**  
**(continued)**

Medicine for Animals  
Manufacture of Sweetmeats  
Perfumery  
Liniments  
Preparation of Toilet Pomades

**LEAD**

... .. Ceramic Industries  
Manufacture of Waterpipes  
Production of White Lead  
Solder  
Lead Pigments  
Alloys  
Manufacture of Bullets and Shot

**LEAD ACETATE**

... Enamel Industry  
Paint and Varnish Manufacture  
Preparation of White Lead  
Dyeing and Calico Printing  
Medicinal Preparations  
Production of Lead Salts  
Leather and Tanning Trade  
Paper Industry  
Brewing (Laboratory use)

**LEAD ARSENATE**

... Horticultural Spraying

**LEAD BORATE**

... Dryer for Oils  
Manufacture of Paints and Varnishes

**LEAD CARBONATE** ... Paint and Varnish Trade  
Ceramic Industries

**LEAD CHLORIDE** ... Production of Lead Salts

**LEAD CHROMATE** ... Pigments (Staining and Painting)  
Ceramic Industries  
Manufacture of Matches

**LEAD IODIDE** ... Photography  
Printing Trade  
Bronzing  
Medicinal Preparations

**LEAD NITRATE** ... Process Engraving and Litho Trades  
Photography  
Production of Lead Salts  
Manufacture of Matches  
Oxidiser in Dyeing  
Medicinal Preparations  
Leather and Tanning Trade  
Manufacture of certain Explosives  
Dyeing and Calico Printing

**LEAD OXIDES** ... Glass Manufacture ,  
Oil and Varnish Trade ..  
Textile Industry



**LEAD OXIDES**  
**(continued)**

- Paint Pigment
- Preparation of Cements
- Packing Steam and other Joints
- Medicinal Preparations
- Manufacture of Pencils
- Rubber Industry
- Metallurgy
- Enamels

**LEAD PEROXIDE** ...

- Manufacture of Matches
- Oxidizing Agent
- Preparation of Medicinal Compounds
- Production of Rubber Substitute

**LEAD SILICATE** ...

- China and Porcelain Industry
- Waterproofing Fabrics

**LEAD, SUGAR OF** ...

- Photography
- Paint and Varnish Trade
- Dyeing and Calico Printing
- Medicinal
- Leather and Tanning Trade

**LEAD SULPHATE** ...

- Paint Industry
- China and Porcelain Industry
- Dyeing and Calico Printing

**LEAD SULPHIDE** ... Ceramic Industries  
Metallic Lead

**LIME** ... .. Glass Manufacture  
Cement Industry  
Paint Trade  
Production of Calcium Salts  
Candle Making  
Leather and Tanning Industry  
Manufacture of Chemical Products  
Building Trade  
Rubber Manufacture  
Dyeing and Calico Printing  
Sugar Industry  
Production of Caustic Soda  
Manufacture of Bleaching Powder  
Lighting Purposes  
Tanning  
Disinfectant

**LIME ACETATE** ... Manufacturing Chemists  
Waterproofing  
Source of Acetic Acid

**LIME BISULPHITE** ... Antiseptic Purposes  
Biological Cleansing  
Paper Industry  
Brewing

**LIME CARBONATE ...** Glass Industry  
Fertilizing Purposes  
Manufacture of Pottery and Porcelain  
Paint and Varnish Trade

**LIME, CHLORIDE OF** Paper Making  
Textile Industry  
Bleaching and Sterilizing  
Disinfectants  
Manufacture of Ink

**LIME  
HYPOPHOSPHITE...** Medicinal Purposes

**LIME PHOSPHATE ...** Pottery and Porcelain Manufacture  
Rubber Industry  
Production of Phosphorous  
Fertilizers  
Turkey Red Dyeing  
Animal Feeding  
Clarifying Syrups

**LIMESTONE ... ..** Glass Trade  
Manufacture of Lime  
Metallurgy  
Building Trade  
Paper Industry  
Manufacture of Cement

**LIME SULPHATE** ... Glass Manufacture  
Fertilizing  
Pottery and Porcelain Industry

**LIME SULPHITE** ... Preservative and Cleansing Agent  
(Brewers, Wine Shippers and  
Provision Dealers)  
Paper Industry

**LIME SULPHUR** ... Horticultural Spraying

**LIME  
SUPERPHOSPHATE** Fertilizers

**LINOLEATES** ... Dryers for Oil Boiling  
Varnish Making

**LITHARGE** ... Leather and Tanning Trade  
Match Making Industry  
Manufacture of Putty  
Rubber Manufacture  
Preparation of Cements and Colours  
Pottery Industry  
Glass Manufacture  
Calico Printing and Dyeing  
Varnishes

**LITHIUM** ... .. Glass Industry  
Production of Lithium Salts  
Manufacture of Mineral Waters  
Medicinal Preparations

**LITHOPHONE** ... .. Oil Cloth Manufacture  
Paint and Varnish Trade  
Rubber Industry  
Leather and Tanning Trade

**LOGWOOD** ... .. Preparation of Inks  
Dyeing and Printing of Textile Fabrics  
Leather Industry  
Medicinal Preparations

**LOGWOOD EXTRACTS** Wool Dyeing  
Leather and Tanning Trade

**LUCIGEN OILS** ... Wells  
Lights  
Liquid Fluid and Timber Preserving

**LYE** ... .. Petroleum Refining  
Soap Manufacture  
Tanning Industry  
Bleaching  
Medicinal Preparations

**MAGENTA**     ...     ...     Silk and Wool Dyeing  
Textile Trade  
Leather Industry

**MAGNESIA**     ....     ...     Process Engraving and Litho Trades  
Printing Industry  
India Rubber Manufacture  
Pipe and Boiler Covering  
Medicine  
Manufacture of Infusible Bricks and  
Pottery  
Sweetmeat Making  
Manufacture of Hydraulic Cements  
Varnishes

**MAGNESIA  
BISULPHITE**     ...     ...     Preservative  
Cleansing Agent

**MAGNESIA CEMENT**     Artificial Millstones  
Grind Stones

**MAGNESIA SULPHITE**     Preservative and Cleansing Agent

**MAGNESITE**     ...     ...     Preparation of Magnesium Salts  
Manufacture of Wood Pulp  
Refractory Linings for Furnaces and  
Kilns  
Metallurgical Purposes

**MAGNESIUM** ... .. Photographic Industry  
Medicine  
Alloys  
Preparation of Magnesium Salts  
Firework Manufacture  
Ceramic Industries

**MAGNESIUM  
BISULPHITE** ... .. Paper Industry

**MAGNESIUM  
CARBONATE** ... .. Mineral Waters  
Rubber Industry  
Heat Insulation  
Paint and Varnish Trade  
Toilet Preparations  
Fireproofing  
Medicine  
Dry Cleaning  
Ceramic Industries

**MAGNESIUM  
CHLORIDE** ... .. Sizing Cotton  
Cement Composition  
Artificial Floorings  
Manufacture of Disinfectants  
Dyeing  
Ceramic Industries  
Paper Making  
Calico Weaving  
Manufacture of Magnesium Salts  
Brewing

**MAGNESIUM CITRATE** ... .. Medicinal Preparations

**MAGNESIUM NITRATE** ... .. Ceramic Industries  
Pyrotechnics

**MAGNESIUM OLEATE** ... .. Drycleaning Trade

**MAGNESIUM OXIDE** Cement Industry  
Rubber Manufacture  
Building Trade  
Medicinal

**MAGNESIUM PEROXIDE** ... .. Bleaching Woollen and Silk Fabrics  
Antiseptic in the Preparation of Tooth  
Powders

**MAGNESIUM SALTS** Leather and Tanning Trade

**MAGNESIUM SILICATE** ... .. Rubber Industry  
Medicinal Preparations  
Paint and Varnish Trade



**MAGNESIUM  
SULPHATE**

... .. Mineral Waters  
Dyeing and Calico Printing  
Ceramic Industries  
Fertilising  
Match Making Industry  
Production of Epsom Salts  
Textile Industry  
Medicinal Purposes

**MANGANESE**

... .. Metallurgy  
Ceramic Industries

**MANGANESE  
ACETATE**

... .. Driers for Oil Boiling  
Paint and Varnish Trade  
Leather and Tanning Trade

**MANGANESE  
BORATE**

... .. Paint and Varnish Trade

**MANGANESE  
CARBONATE**

... .. Pottery Trade  
Paint and Varnish Manufacture  
Medicinal Preparations

**MANGANESE  
CHLORIDE**

... .. Driers for Oil Boiling  
Medicinal Preparations  
Dyeing and Calico Printing

**MANGANESE  
DIOXIDE**

...    ...    Paint and Varnish Trade  
                 Oxidising Agent  
                 Manufacture of Manganese Compounds  
                 Electrical Trade  
                 Ceramic Industries  
                 Bleaching Agent for Oils and Fats  
                 Manufacture of Matches

**MANGANESE    OXIDE**

Manufacture of Chlorine  
Bleaching Powder  
Glass Trade  
Dry Batteries  
Paint and Varnish Industry  
Tallow Bleaching  
Textile Printing  
Pottery and Porcelain Trade

**MANGANESE  
RECOVERED**

...    ...    Driers for Oil Boiling

**MANGANESE  
RESINATE**

...    ...    Driers for Oil Boiling  
                 Paint and Varnish Trade

**MANGANESE  
SULPHATE**

...    ...    Linseed Oil Boiling  
                 Paper Making  
                 Dyeing and Calico Printing  
                 Ingredient in Driers for Paints  
                 Varnish Manufacture  
                 China and Porcelain Manufacture  
                 Medicinal Preparations

**MANURES** ... .. Agriculture

**MENTHOL** ... .. Perfumery  
Confectionery  
Medicinal

**MERCURIALS** ... .. Process Engraving and Litho Trades  
Colours and Anti-fouling Compositions  
Medicinal

**MERCURIC CHLORIDE** Photography  
Tanning  
Textile Printing  
Antiseptic

**MERCURIC CYANIDE** Photography  
Medicinal

**MERCURIC NITRATE** Felt Manufacture  
Medicinal Preparations

**MEROURIC SULPHIDE** Paint and Varnish Trade  
Medicinal Preparations  
Manufacture of Sealing Wax

**MERCURIC  
SULPHOCYANIDE ...** Photography

**MERCURY ... ..** Pharmaceutical Purposes  
Ore Extraction  
Production of Mercury Salts  
Looking Glass Manufacture  
Medicinal Preparations  
Manufacture of Thermometers  
Electro Platers

**MERCURY  
BICHLORIDE ... ..** Process Engraving and Litho Trades  
Hat Manufacture  
Textile Industry  
Embalming

**METHYL ACETATE ...** Distilleries  
Perfumery  
Extracts

**METHYL BENZOATE** Perfumery

**METHYLATED SPIRIT** Dyeing and Calico Printing  
Process Engraving and Litho Trades  
Chemical Purposes  
Fuel

**METHYLATED SPIRIT**    Manufacture of Spirit Varnishes  
    **(continued)**       Solvent  
                         Polishes  
                         Printing Trade

**MINERAL WHITE**    ... Fertilisers  
                         Chemical Manufacturers

**MOLYBDENUM**       ... Production of Molybdic Acid and Salts  
                         Metallurgy  
                         Blue Pigment for Pottery

**MONOCHLORO-**  
**BENZENE**       ...    ... Dyeing Industry  
                         Production of Picric Acid  
                         Organic Preparations

**MORPHIA**       ...    ... Manufacture of Sweetmeats  
                         Medicinal

**MYRABOLANS**    ...    ... Leather Industry  
                         Dyeing and Printing of Textile Fabrics  
                         Tanning

**NAPHTHA**     ...     ...     Process Engraving and Litho Trades  
                                 Soap Manufacture  
                                 Illuminant  
                                 Manufacture of Varnishes  
                                 Rubber Solvent  
                                 Cleansing Agent

**NAPHTHA WOOD**     ...     Methylated Spirits  
                                 Formaldehyde  
                                 Aniline Dyes  
                                 Varnish Making  
                                 Solvent for Cellulose  
                                 Gums  
                                 Resins

**NAPHTHALENE**     ...     Colour and Dye Industry  
                                 Insecticide  
                                 Production of Lamp Black

**NAPHTHALENE SALTS**     Fire Lighters

**NICKEL**     ...     ...     Metallurgy  
                                 Alloys  
                                 Production of Nickel Salts  
                                 Nickel Plating  
                                 Ceramic Industries

**NICKEL OXIDE** ... Pottery and Porcelain Industries  
Paint and Varnish Trade  
Enamel Industry

**NICKEL PEROXIDE** ... Production of Oxygen

**NICKEL SALTS** ... Medicinal Preparations

**NICKEL SULPHATE**... Dyeing and Calico Printing  
Nickel Plating  
Ceramic Industries  
Paint and Varnish Trade

**NICOTINE** ... ... Horticultural Purposes  
Agriculture  
Sheep Breeders  
Insecticide  
Preparation of Medicinal Compounds  
Distilleries

**NITRE** ... ... Medicinal Purposes  
Butter Making

**NITRE CAKE** ... Dyeing Industry  
Manufacture of Sulphate of Soda  
Wool Washing  
Substitute for Sulphuric Acid  
Soap Manufacture  
Production of Saltcake  
Textile Industry  
Preparation of Sodium Alum  
Paper Making  
Preparation of Epsom Salts  
Making and Glazing Slag Bricks  
Preparation of "Permanent White"

**NITROBENZENE** ... Perfumery  
Dyeing  
Substitute for Almond Essence

**NITROLIM** ... Fertilizers  
Nitrogen Products

**NITROTOLUOL** ... Dyeing Industry  
Production of Toluidine and Fuchsin

**NITROUS ETHER** ... Medicinal Compounds  
Organic Preparations



**OCHRES** ... .. Paper Making  
Oil Cloth and Linoleum Manufacture  
Paint and Varnish Trade

**OLEINES** ... .. Soap Manufacture  
Finishing  
Candle Industry  
Dyeing and Calico Printing

**OLEUM** ... .. Dyeing Trade  
Explosives  
Strengthening Sulphuric Acid

**ORCHIL** ... .. Dyeing Industry (Wools and Silks)

**ORTHO  
DICHLOOROBENZENE** Dyeing Industry  
Solvent Oil

**ORTHO NITRO-  
CHLOOROBENZENE...** Dyeing Trade

**OX GALL** ... .. Process Engraving and Litho Trades  
Medicinal Purposes  
Wool Scouring

**PARA DICHLORO-  
BENZENE** ... .. Dyeing Industry  
Antiseptic  
Insecticide

**PARA NITRO-  
CHLOROBENZENE**... Dyeing Trade

**PARA NITROPHENOL** Dyeing  
Developers for Photography

**PARAFFIN WAX** ... Manufacture of Sweetmeats  
Candle Manufacturers  
Paper Industry  
Waterproofing  
Match Making  
Lubricating  
Medicinal Preparations  
Leather and Tanning Trade

**PARIS BLUE** ... .. Paint and Varnish Trade  
Ink Manufacture  
Dyeing

**PARIS GREEN** ... .. Insecticide  
Paint Trade

**PARIS YELLOW** ... Paint and Varnish Trade

**PEARL ASH** ... Printing Trade  
Soap Manufacture  
Glass Industry  
Dyeing  
Medicinal Preparations  
Baking and Confectionery Trade  
Furniture Polish Manufacturers

**PEPSIN** ... Brewing (Laboratory use)  
Cheese Making

**PEARL DUST** ... General Laundry Use  
Domestic Purposes

**PERSIAN BERRIES** ... Dyeing and Calico Printing

**PETROL** ... Perfumery  
Fuel  
Solvent  
Dyers and Cleaners  
Paint and Varnish Trade

**PHENOL** ... ..  
Perfumery  
Dyeing and Calico Printing  
Antiseptic  
Medicinal Preparations  
Dentistry  
Paint and Varnish Trade  
Leather and Tanning Industry  
Brewery Plant Cleansing  
Manufacture of Picric Acid  
Explosives

**PHOSPHATES** ... .. Agricultural Purposes

**PHOSPHORUS** ... .. Chemical Purposes  
Medicine  
Dyeing  
Bleaching  
Sugar Refining  
Match Industry  
Vermin Destroyer

**PHOSPHOROUS  
PENTOXIDE** ... ..  
Drying Cases  
Dehydrating Agent

**PHTHALIC  
ANHYDRIDE** ... Dyeing Industry

**PITCH**    ...    ...    ...    Varnish Industry  
    Road Contractors  
    Manufacture of Briquettes  
    Waterproofing  
    Electrical Works  
    Insulation  
    Preparation of Paper and Felt

**PITCH (WOOD)**    ...    Timber Preservation  
    Shoemakers

**PLASTER OF PARIS**    Decorating Trade  
    Polishing Powders  
    Manufacture of Imitation Ivory  
    Paper Industry  
    Cements  
    Ceramic Industries  
    Adhesive in Metal Ware  
    Glass Cement  
    Manufacture of "Stucco"  
    Rubber Industry  
    Paint and Varnish Trade

**PLATINUM  
 AMMONIUM  
 CHLORIDE**    ...    ...    Photography

**PLATINUM  
 BICHROMATE**    ...    Photography

**PLUMBAGO**    ...    Pencil Manufacturers  
Electrical Trade  
Paint Pigment  
Arc Light Carbons  
Rubber Industry

**POTASH ACETATE** ...    Analytical Chemistry  
Medicinal Preparations

**POTASH  
BICARBONATE**    ...    Bakers and Confectioners  
Manufacture of Carbonate of Potash  
Medicinal Preparations  
Manufacture of Baking Powders

**POTASH  
BICHROMATE**    ...    Source of other Chromium Compounds  
Paper Making  
Perfumery  
Glass Manufacture  
Leather and Tanning Industry  
Bleaching of Oils and Fats  
Electro Plating  
Preparation of Alizarine and Chrome  
Alum  
Paint and Colour Works  
Calico Printing  
Photography  
Dye Works  
Coal Tar Products  
Artificial Perfumery  
Varnishes

**POTASH BICHROMATE**  
**(continued)** Pottery  
Wood Staining  
Manufacture of Matches  
Process Engraving and Litho Trades  
Textile Industry

**POTASH**  
**BINOXALATE** ... Photography  
Scouring of Metals  
Wood Cleanser

**POTASH**  
**BISULPHATE** ... Fusion of Metals  
Ship Building Industry

**POTASH**  
**BISULPHITE** Preservative and Cleansing Agent  
Analytical Chemistry

**POTASH**  
**CARBONATE** ... Glass Industry  
Soap Making  
Mineral Waters  
Silk Washing  
Pottery  
Manufacture of Sweetmeats  
Process Engraving and Litho Trades  
Brewing (Laboratory use)  
Leather and Tanning Trade  
Electro Platers

**POTASH CAUSTIC** ... Process Engraving and Litho Trades  
Soap Manufacture  
Photography  
Textile Industry  
Surgery

**POTASH CHLORATE** Paper Making  
Match Industry  
Firework Manufacture  
Pharmaceutical  
Textile Trade  
Dyeing  
Munition Manufacturers  
Medicinal Preparations

**POTASH CHLORIDE** Mineral Waters  
Soap Making  
Photography  
Fertilizer  
Production of Potassium Salts  
Cultivation of Beet Sugar

**POTASH CHROMATE** Mordant  
Oxidizing Agent in the Manufacture of  
Aniline Black  
Preparation of Chromate Pigments  
Enamel Industry

**POTASH  
DICHROMATE** ... Match Industry



**POTASH  
HYDROXIDE ...** ... Manufacture of Caustic Potash and  
Potassium Compounds  
Soap Manufacture  
Bleaching  
Medicinal  
Match Making Industry  
Process Engraving and Litho Trades

**POTASH  
METABISULPHITE** Antiseptic  
Analytical Chemistry  
Source of Sulphuric Acid  
Process Engraving and Litho Trades

**POTASH MURIATE ...** Manurial Purposes

**POTASH NITRATE ...** Glass Industry  
Manufacture of Gunpowder and Fire-  
works  
Fertilizer  
Candle Making  
Manufacture of Matches  
Metallurgy  
Curing Meat  
Pickling Candle Wicks

**POTASH OXALATE ...** Analytical Chemistry  
Production of Oxalic Acid  
Medicinal Preparations

**POTASH OXIDE** ... Soap Manufacture  
Production of Potassium Salts

**POTASH  
PERMANGANATE** ... Tanning  
Photography  
Dyeing  
Disinfectant  
Textile Industry  
Preparation of Chemical Products  
Oxidizing Agent  
Colouring Wood  
Purifying Ammonia  
Medicine  
Perfumery  
Brewing (Laboratory use)

**POTASH  
PERSULPHATE** ... Soap Manufacture  
Photography  
Bleaching  
Antiseptic

**POTASH PHOSPHATE** Medicinal Preparations  
Fertilizing Purposes  
Brewing (Laboratory use)

**POTASH PRUSSIATE** Paper Making  
Dyeing  
Calico Printing  
Electro Plating

**POTASH PRUSSATE**  
(continued)      Colouring Cotton, Wool, etc.  
Casehardening  
Pigments  
Tempering Steel  
Leather and Tanning Trade

**POTASH SILICATE** ...      Glass Industry  
Soap Making  
Manufacture of Cements  
Paint Industry  
Dyeing and Bleaching  
Preparation of "Water Glass"

**POTASH SULPHATE**...      Manurial Purposes  
Manufacture of other Potassium Salts  
Glass Industry  
Manufacture of Alum  
Brewing (Laboratory use)  
Medicinal Preparations  
Manufacture of Mineral Waters  
Perfumery

**POTASH SULPHITE** ...      Antiseptic Purposes  
Biological Cleansing  
Preservative

**POTASH TARTRATE**      Photography  
Medicinal Preparations  
Manufacture of Baking Powder

**POTASSIUM  
ANTIMONATE** ... Ceramic Industries

**POTASSIUM  
BROMIDE** ... .. Process Engraving and Litho Trades  
Soap Manufacture  
Photography  
Medicinal Purposes

**POTASSIUM  
CHLOROPLATINITE** Photography

**POTASSIUM  
CHROME ALUM** ... Ceramic Industries

**POTASSIUM  
CYANIDE** ... .. Process Engraving and Litho Trades  
Electro Plating  
Mining  
Assaying  
Photography  
Dyeing and Calico Printing  
Insecticide  
Paper Making

**POTASSIUM  
FERROCYANIDE** ... Wool Dyeing  
Calico Printing  
Making Prussian Blue  
Process Engraving and Litho Trades  
Case Hardening Iron  
Making Potassium Cyanide  
Chemical Re-agent

**POTASSIUM  
IODIDE** ... .. Soap Manufacture  
 Process Engraving and Litho Trades  
 Photography  
 Medicinal Purposes

**POTASSIUM  
IRON ALUM** ... .. Ceramic Industries

**PRUSSIAN BLUE** .. Soap Manufacture  
 Paper Making  
 Paint Industry  
 Colour Grinders  
 Dyeing  
 Manufacture of Inks  
 Match Making Industry

**PURPLE ORE** ... .. Smelting  
 Paint Making Industry  
 Blast Furnaces

**PYRETOL** ... .. Insect Powder Manufacture

**PYRIDINE** ... .. Soap Manufacture  
 Dyeing  
 Rubber Industry  
 Medicinal Purposes  
 Paint and Varnish Trade

**PYROCATECHIN** ... Photography  
Antiseptic

**QUERCITRON** ... Dyeing and Calico Printing  
Leather Industry  
Textile Trade

**QUININE** ... Medicinal  
Manufacture of Sweetmeats

**QUININE  
SULPHATE OF** ... Photography

**RADIUM PRODUCTS** Glass Manufacture  
Medicinal Purposes  
The Production of Luminous Paint

**RED LEAD** ... Pottery and Porcelain Industry  
Production of Cements  
Match Manufacture  
Red Pencils  
Pigments  
Glass Trade  
Plumbers and Gas Fitters  
Metallic Paint  
Varnishes

**RED LIQUOR** ... .. Dyeing  
Waterproofing Textiles  
Production of Lakes

**RED OXIDE** ... .. Paint Trade  
Theatrical Grease Paints  
Polishing Compounds

**RESINATES** ... .. Dryers in Oil Boiling Industry  
Varnish Making  
Pottery Work  
Enamel Tin Ware Trade  
Medicinal Preparations  
Perfumery  
Cosmetics  
Cements  
Amber Substitutes  
Textile Industry  
Tanning

**ROSIN** ... .. Soap Making  
Process Engraving and Litho Trades  
Preparation of Ink  
Varnishes  
Rosin Oils  
Sizing Paper  
Oil Cloth and Linoleum Manufacture  
Munitions  
Paints  
Sealing Wax Manufacture  
Soldering Flux  
Textile Trade

**ROSIN OIL** ... .. Lubricating  
 Manufacture of Reclaimed Rubber ...  
 Adulterant for Olive and Boiled Lin-  
 seed Oils

**ROSIN SIZE** ... .. Paper Industry  
Cotton Trade

**ROSIN SPIRIT ... .. Substitute for Turpentine**

**ROUGE** ... .. Paint Pigment  
Polishing Compounds  
Theatrical and Toilet use  
Metallurgy ..  
Process Engraving and Litho Trades

**SAFFROLE** ... .. Perfumery  
 Soap Making  
 Manufacture of Heliotropine  
 Medicinal

**SALAMMONIAC** ... Tinning and Soldering Trades  
Dyeing and Calico Printing »  
Medicinal Preparations «  
Electrical Batteries



**SALAMMONIAO**  
(continued)

Textile Industry  
Paint and Varnish Trade  
Preparation of Ammonia

**SALICIN** ... .. Medicinal

**SALTCAKE** ... .. Glass Industry  
Paper Making  
Ultramarine in Dyeing and Colouring

**SALTPETRE** ... .. Glass Manufacture  
Medicinal Preparations  
Firework Manufacture  
Gunpowder  
Fertilizer  
Paper Making  
Enamel Industry

**SALTS LEAD** ... .. Leather and Tanning Trade

**SALTS ROCHELLE** ... Preparation of Seidlitz Powders  
Manufacture of Mirrors

**SATIN WHITE** ... ... Paper Making  
Pigment

**SHALE** ... ... Production of Oil and Tar  
Manufacture of Paraffin Wax  
Cement Making

**SICCATIVES** ... ... Oil and Varnish Trade

**SILICA** ... ... Glass Manufacture  
Lead and Zinc Paints  
Asbestos  
Rubber Industry  
Soap and Polishing Compounds  
Non-inflamable Materials  
Manufacture of Colours  
Pottery and Stone Ware Industry  
Leather and Tanning Trade  
Manufacture of Cement

**SILICA GROUND** ... Pottery and Porcelain Industry  
Glass Trade  
Enamelled Iron Trade  
Manufacture of Polishes  
Leather and Tanning Trade  
Soap Industry  
Paint and Varnish

**SILICATE COTTON** ... Insulation Purposes

**SILICON DIOXIDE** ... Manufacture of Flint Glass  
Porcelain Industry  
Making of Mortar

**SILVER BROMIDE** ... Photography

**SILVER CHLORIDE** ... Photography  
Silver Plating  
Medical Preparations

**SILVER IODIDE** ... Photography  
Medicine

**SILVER NITRATE** ... Photography  
Marking Ink Manufacture  
Medicinal  
Glass Silvering Trade  
Brewing (Laboratory use)  
Looking Glass Manufacture  
Chemical Reagent

**SILVER OXIDE** ... Polishing Glass  
Medicinal Preparations

<b>SIZE</b>	...	...	...	Dyeing and Calico Printing Paper Making Textile Industry Bookbinders Weaving Paint and Varnish Trade Brewing (Laboratory use)
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<b>SODA ACETATE</b>	...	...	...	Medicine Meat Preserving Food Storage Dyeing Trade Manufacture of Mordants Preparation of Acetic Acid
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<b>SODA ARSENATE</b>	...	...	...	Dyeing and Calico Printing Antiseptic Medicinal Preparations Making other Arsenates
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<b>SODA ARSENITE</b>	...	...	...	Dyeing Manufacture of Arsenical Soap
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<b>SODA ASH</b>	...	...	...	Soap Making Glass Manufacture Paper Making Wool Scouring Textile Industry
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**SODA ASH (continued)** Water Softening  
Metallurgists  
Bleaching  
Dyeing  
Manufacture of Soda Carbonate and  
Bi-Carbonate  
Leather Trade  
Oil Refining  
Ceramic Industries

**SODA BENZOATE** ... Antiseptic  
Medicinal Preparations

**SODA BICARBONATE** Paper Making  
Soap Manufacture  
Baking Powders  
Foodstuffs  
Wholesale Druggists  
Mineral Water Makers  
Manufacture of Sweetmeats  
Tanning  
Textile Trade  
Medicine  
Ceramic Industries

**SODA BICHROMATE** Paper Making  
Tanning  
Dyeing and Calico Printing  
Refining Oils and Fats  
Electric Battery Work

**SODA BICHROMATE**  
**(continued)**      Manufacture of Alizarine and Chrome  
                         Alum  
                         Coal Tar Products  
                         Paint and Colour Works  
                         Artificial Perfumery  
                         Photography  
                         Bleaching  
                         Antiseptic  
                         Leather Trade

**SODA**  
**BINARSENATE**      ...      Manufacture of Arseniate of Lead Paste  
   and Powder  
                         Insecticide

**SODA BISULPHATE** ...      Agricultural Purposes  
   Dyeing and Calico Printing  
   Manufacture of Sodium Sulphate  
   Flux  
   Leather and Tanning Trade

**SODA BISULPHITE** ...      Paper Manufacture  
   Bleaching  
   Dyeing Industry  
   Preparation of Aldehydes  
   Preservative and Cleansing Agent  
   Leather and Tanning Trade  
   Brewing (Laboratory use)  
   Manufacture of Glucose  
   Starch Industry  
   Textile Trade  
   Perfumery

**SODA BORATE** ... Textile Trade  
Tanning  
China and Porcelain Industry  
Metallurgy  
Medicinal Preparations

**SODA BROMIDE** ... Photography  
Medicinal Preparations

**SODA CARBONATE** ... Mineral Waters  
Soap Manufacture  
Glass Industry  
Perfumery  
Process Engraving and Litho Trades  
Bleaching Powder Manufacture  
Photography  
Medicine  
Dyeing and Colour Making  
Culinary  
Manufacture of Chemical Products  
Paper Making  
Baking and Confectionery Trade  
Manufacture of Explosives  
Brewing (Laboratory use)  
Textile Industry  
Perfumery  
Preparation of Caustic Soda  
Electro Platers

**SODA CAUSTIC** ... Soap Making  
Paper Trade

**SODA CAUSTIC**  
**(continued)**

Process Engraving and Litho Trades  
Chemical Industry  
Bleaching  
Textile Industry  
Water Softening  
Oil Refining  
Manufacture of Reclaimed Rubber  
Colour Industry  
Druggists  
Leather and Tanning Trade  
Dyeing and Calico Printing  
Distilleries  
Brewery Plant Cleansing

**SODA CHLORATE**

... Dyeing and Calico Printing  
Firework Manufacture  
Medicinal Preparations  
Manufacture of Matches  
Leather and Tanning Trade

**SODA CHLORIDE**

... Mineral Waters  
Soap Manufacture  
Photography  
Dyeing and Calico Printing  
Food Preservative  
Production of Sodium Salts  
Ceramic Industries  
Fertilizing Purposes  
Paper Manufacture  
Glazing Fire Bricks



**SODA CHROMATE** ... Dyeing  
Manufacture of Inks

**SODA CRYSTALS** ... Paper Making  
Washing, Cleansing and Spraying  
Production of Sodium Bi-Carbonate  
Soap Manufacture  
Substitute for Soda Ash  
Domestic Purposes

**SODA CYANIDE** ... Ore Extraction  
Electroplating  
Insecticide  
Medicinal Preparations

**SODA  
FERROCYANIDE** ... Photography

**SODA FLUORIDE** ... Food Preservative  
Vermin Killer  
Medicinal Preparations  
Antiseptics

**SODA  
FLUOSILICATE** ... China and Porcelain Industry  
Medicinal Purposes

**SODA FORMATE** ... Manufacture of Formic and Oxalic  
Acids  
Medicinal Purposes

**SODA  
HYDROSULPHITE** ... Textile Trade  
Bleaching  
Reducing Agent  
Leather and Tanning Trade  
Soap Industry

**SODA HYDROXIDE** ... Oil Refining  
Tanning  
Dyeing and Calico Printing  
Soap Trade  
Rubber Industry  
Production of Sodium Salts  
Manufacture of Ink  
Leather Trade  
Paper Industry

**SODA  
HYPOCHLORITE** ... Bleaching Wood Pulp and Cellulose  
Disinfectant  
Laundry Purposes  
Textile Trade

**SODA  
HYPOPHOSPHITE** Medicinal Purposes

**SODA**  
**HYPOSULPHITE** ... Process Engraving and Litho Trades  
Paper Making  
Leather and Tanning Industries  
Photography  
Dyeing and Calico Printing  
Medicinal Purposes  
Ore Extraction

**SODA IODIDE** ... ... Photography  
Medicinal Purposes  
Solvent for Iodine

**SODA MANGANATE** Manufacture of Permanganate  
Preparation of Disinfectants

**SOD..**  
**METABISULPHITE** Paper Manufacture  
Dyeing and Calico Printing Industry  
Bleaching  
Disinfectant

**SODA NITRATE** ... Manufacture of Nitric and Sulphuric  
Acids  
Agricultural Purposes  
Glass Making  
Oxidizing Agent  
Fertiliser  
Firework Manufacturers

**SODA NITRATE**  
(continued)

Medicinal Purposes  
Ceramic Industries  
Production of Saltpetre  
Leather Dressing

**SODA NITRITE**

... Photography  
Dyeing and Calico Printing Industry  
Production of Nitric Oxide

**SODA OXALATE**

... Leather and Tanning Trade

**SODA PERBORATE**

... Textile Industry  
Laundry Trade  
Bleaching  
Manufacturing Chemists  
Antiseptic

**SODA PEROXIDE**

... Soap Manufacture  
Dyeing and Calico Printing  
Oxidizing Agent  
Refining Oils and Fats  
Textile Industry

**SODA PHOSPHATE**

... Fertilizing  
Cloth and Cotton Trades  
Dyeing and Calico Printing

**SODA PHOSPHATE**  
**(continued)**

Tanning Industry  
Match Making  
Preparing Enamel in Soldering  
Medicinal Purposes

**SODA PRUSSIATE**

... Paper Making  
Dyeing Industry  
Printing

**SODA**  
**PYROPHOSPHATE**

Metallurgy  
Manufacture of Iron Pyrophosphate

**SODA SILICATE**

... Glass Industry  
Soap Manufacture  
Dyeing and Calico Printing  
Paper Manufacture  
Paint and Varnish Trade  
Bleaching  
Oil Refining  
Fireproofing Textiles  
Manufacture of Cements  
Preparation of Inks  
Pottery and Porcelain Industry  
Making Artificial Stone  
Pickling Candle Wicks  
Textile Trade

**SODA STANNATE**

... Mordant in Dyeing

**SODA SULPHATE** ... Mineral Waters  
Glass Trade  
Soap Making  
Pharmaceutical & Veterinary Purposes  
Cloth and Cotton Trades  
Dyeing and Finishing  
Paper Manufacture  
Manufacture of Sodium Carbonate  
Production of Ice

**SODA SULPHIDE** ... Process Engraving and Litho Trades  
Soap Making  
Glass Industry  
Photography  
*Dyeing Trade*  
Leather and Tanning Trade  
Paper Manufacture  
Rubber Industry  
Textile Trade

**SODA SULPHITE** ... Glass Manufacture  
Process Engraving and Litho Trades  
Brewing Trade  
Bleaching  
Photography  
Paper Making  
Textile Trade  
Preservative and Cleansing  
Medicinal Purposes  
Rubber Estates

**SODA  
SULPHYDRATE** ... Analytical Chemistry

**SODA TANNATE** ... Dyeing  
Removing and Preventing Incrustation  
in Steam Boilers

**SODA  
THIOSULPHATE** ... Manufacture of Ink  
Photography  
Leather and Tanning Industry  
Dyeing and Calico Printing  
Bleaching Wool, Straw, etc.  
Pickling Candle Wicks

**SODA TUNGSTATE** ... Dyeing and Calico Printing  
Fire Proofing Textiles  
Manufacture of Matches

**SODA URANATE** ... Glass Manufacture  
China and Porcelain Industry  
Enamelling

**SODA WHITE** ... Printing

**SODIUM ALUMINATE** Dyeing and Calico Printing  
Ceramic Industries

**SODIUM ARSENATE...** Dyeing and Calico Printing  
Medicinal Purposes  
Antiseptic

**SODIUM HYDRATE ...** Ceramic Industries

**SODIUM STANNITE...** Dyeing and Calico Printing

**SOFTENINGS ... ..** Sizing Bleached Cotton Goods

**SPIRITS OF WINE ...** Manufacture of Explosives  
Fuel  
Preparation of Liqueurs  
Perfumery  
Food Extracts  
Solvent  
Medicinal Purposes

**STANNIC OXALATE...** Printing Textiles

**STANNOUS CHLORIDE** Dyeing and Calico Printing  
Ink Industry  
Bleaching Sugar  
Medicine



<b>STEARINES</b>	...	...	Soap Making
			Candle Manufacture
			Leather and Tanning Trade
			Manufacture of Polishes
			Adulterant of Beeswax

**STRONTIA** ... .. Glass Industry  
Pigment  
Photography  
Medicinal Purposes  
Pyrotechnics  
Bleaching

**STRONTIUM HYDRATE** ... .. Sugar Industr

**STRYCHNINE** ... .. Medicinal Purposes  
Vermin Killer

**SUINT** Soap Manufacture  
Lanoline and other Medicinal Prepara  
tions

**SULPHITES** ... .. Preservative  
Bleaching

**SULPHOCYANIDES ...** Textile Trade  
Calico Printing

... ..

## Paper Making

## Glass Industry

## Gun Powder Manufacture

## Medicine

### Preparation of Rubber

## Photography

## Chemical Industry

## Manufacture of Rubber Substitutes

## Match Making

### Manufacture of Sulphuric Acid

## Leather and Tanning Trade

## Invert Sugar Industry

## Manufacture of Fireworks

## Electric Battery Purposes

## Manufacture of Ultramarine

## SULPHUR COLOURS

## Dyeing Yarns and Cloths

## SULPHUR CHLORIDE

## Rubber Industry

## Textile Trade

## Manufacture of Imitation Rubber and

## Cements

## Sugar Industry

## SULPHUR DIOXIDE ...

## Bleaching Wool, Silk, Straw & Basket

Ware

## Textile Industry

## Paper Making

Brewing (Laboratory use)

## Sugar Industry

### Medicinal Purposes

**SULPHUR DIOXIDE**  
**(continued)** Preservative  
Starch Manufacture  
Roasting and Smelting Ores  
Manufacture of Sulphuric Acid  
Wood Pulp Industry  
Disinfectant  
Germicide  
Manufacture of Gunpowder

**SULPHUR,**  
**FLOWERS OF** ... Manufacture of Gunpowder and Ex-  
**(See also SULPHUR)** plosives

**SULPHUR**  
**PRECIPITATED** ... Medicinal

**SULPHURETTES OF**  
**ANTIMONY** ... ... Medicinal  
Rubber Industry  
Vulcanizing  
Colouring Motor Tubes

**SULPHURIC**  
**ANHYDRIDE** ... ... Manufacture of Ink

**SULPHURYL**  
**CHLORIDE** ... ... Dyeing Industry  
Manufacture of Chemical Products

**SUPERPHOSPHATES** Fertilizers (Agriculture and Garden  
Crops)

**TANNIN** ... .. Photography  
Textile Industry  
Manufacture of Tannates  
Medicinal Purposes  
Production of Artificial Wines  
Dyeing and Calico Printing  
Leather and Tanning Trade

**TAR (COAL)** ... .. Road Making  
Roofing  
Asphalting  
Preservative Purposes  
Soap Manufacture  
Paint and Varnish Trade  
Medicinal Preparations  
Liquid Fuel  
Lining Furnaces

**TAR (PREPARED)** ... .. Manufacture of Sweetmeats

**TAR PRODUCTS** ... .. Dyes  
Disinfectants  
Pharmaceutical Chemicals

**TAR STOCKHOLM** ... .. Preserving Timber  
Building Trade  
Roofing Compounds  
Tarring Ropes  
Ship Calking

**TAR (WOOD)** ... ... Making Brattice Cloth  
Manufacture of Linoleum  
Preservative

**TARTAR EMETIC** ... Medicinal Purposes  
Leather Trade  
Dyeing

**TEREBINE** ... ... Printing Trade  
Paint and Varnish Trade

**TERRA ALBA** ... ... Manufacture of Pencils  
Pigments  
China and Porcelain Industry  
Paper Trade

**THALLIUM** ... ... Glass Industry  
Production of Thallium Salts

**THIOCARBAMIDE** ... Photography

**THIOQNYL CHLORIDE** Dyeing Industry  
Wholesale Druggists

**THORIUM** ... .. Incandescent Gas Mantles  
... .. Manufacture of Thorium Compounds

**TIN** ... .. Ceramic Industries  
 Manufacture of Tin Plates  
 Electro Plating  
 Production of Tin Salts  
 Solder  
 Alloys

**TIN CHLORIDE** ... Dyeing Industry  
Weighting Silk  
Manufacture of Lakes  
Ceramic Industries  
Bleaching Sugar  
Medicinal Purposes

**TIN CRYSTALS** ... Dyeing and Calico Printing  
Bleaching Sugar  
Tin Galvanizing  
Medicinal Purposes

**TIN MURIATE** ... .. Dyeing and Calico Printing

**TIN OXIDE** ... .. Glass Industry (Milk Glass, Enamel  
and Opaque Glass)  
Polishing Powder for Steel  
Textile Trade

**TIN OXIDE (continued)** Pottery and Porcelain Manufacture  
Paint and Varnish Trade  
Perfumery

**TIN SALTS** ... Dyeing and Calico Printing  
Manufacture of Lakes  
Sugar Industry  
Tin Galvanizing  
Medicinal Purposes

**TIN SOLUTIONS** ... Dyeing Industry

**TITANIUM COMPOUNDS...** ... Metallurgy  
Dyeing Industry  
Textile Trade  
Production of Titanium Salts  
Ceramic Industries

**TOLUOL** ... Manufacture of Explosives  
Dyeing Industry  
Perfumery  
Production of Benzoic Acid

**TUNGSTEN** ... Steel Industry  
Electrical Trade  
Alloys  
Ceramic Industries

**TURPENTINE** ... .. Paper Making  
Perfumery  
Process Engraving and Litho Trades  
Paint and Varnish Manufacture  
Gin Making  
Manufacture of Chemical Products  
Medicinal  
Polishes  
Rubber Industry  
Pottery and Porcelain

**ULTRAMARINE** ... Soap Making  
Paint and Varnish Trade  
Laundry Purposes  
Manufacture of Paper  
Textile Trade  
Preparation of Artists' Colours  
Manufacture of Matches  
Rubber Industry

**URANIUM ACETATE** Medicinal Preparations  
Dyeing and Calico Printing

**URANIUM NITRATE** Photography  
Medicinal Purposes

**URANIUM OXIDE** ... Glass Industry  
Pigments  
China and Porcelain Trade



## URANIUM SALTS...

## Photography Glass Trade

## VANADIUM

Ceramic Industries  
Mordanting Textiles  
Medicinal Purposes  
Metallurgy  
Production of Vanadium Salts

# VANADIUM CHLORIDE

**Textile Industry**  
**Medicinal Purposes**

## **YANADIUM OXIDE**

## Production of Vanadium Salts

### Metallurgy

## VANADIUM

**PENTOXIDE** ... .. Photography  
 Medicinal Purposes  
 Ceramic Industries

## YANADIUM

**Glass Trade**  
**Textile Industry**

## VANILLIN

...Medicinal Purposes  
 Manufacture of Sweetmeats  
 Baking and Confectionery Trade

**VERDICRIS** ... .. Driers for Oil Boiling  
Dyeing and Calico Printing  
Ceramics  
Insecticide  
Paint and Varnish Trade

**VITRIOL (BLUE)** ... Dyeing and Calico Printing  
Leather and Tanning Trade  
Hair Dyes  
Metallurgy  
Insecticide

**VITRIOL (GREEN)** ... Textile Industry  
Manufacture of Inks  
Photography  
Pigments  
Leather and Tanning Trade

**VOLATILE SPIRIT** ... Paint and Varnish Trade

**WHITING** ... .. Oil Cloth Manufacture  
Paint and Varnish Trade  
Aerated Water Industry  
Manufacture of Chemical Compounds  
Brewing  
Putty Making  
Rubber Industry  
House Decorators

**WOOD SPIRIT** ... .. Paint and Varnish Trade  
 Soap Making  
 Perfumery  
 Spirits of Wine  
 Polishes  
 Manufacture of Enamel Paints  
 Formaldehyde Manufacture  
 Fuel

**XYLOL** ... .. Solvent  
 Organic Preparations

**ZINC** ... .. Metallurgy  
 Zinc Salts  
 Galvanizing  
 Manufacture of Packing Cases  
 Ceramic Industries  
 Making Galvanic Batteries

**ZINC AMMONIUM  
 CHLORIDE** ... .. Electrical Trade  
 Galvanizing

**ZINC BROMIDE** ... .. Photography  
 Medicinal Preparations

**ZINC CARBONATE** ... Medicinal  
Pigments  
Ceramic Industries  
Rubber Industry

**ZINC CHROMATE** ... Paint and Varnish Trade

**ZINC CHLORIDE** ... Medical Uses  
Cotton, Silk and Wool Industries  
Glass Etching Liquids  
Prevention of Rust  
Artificial Silks  
Disinfecting  
Preserving Wood  
Tinning Flux  
Vulcanizing  
Sizing  
Candle Manufacture  
Soldering Purposes  
Dentrifices  
Paper Industry

**ZINC DUST** ... Dyeing and Calico Printing  
Reducing Agent

**ZINC FORMOSAL** ... Stripping of Colours from Shoddy  
before re-dyeing  
Fat Splitting  
Bleaching of Glycerine

**ZINC GREY** ... .. Paint Industry  
Preparation of Cement for Steam Joints

**ZINC  
HYDROSULPHIDE** ... Dyeing Industry  
Medicinal Purposes

**ZINC OXIDE** ... .. Glass Manufacture  
Paint and Varnish Trade  
Medicinal  
Production of Zinc Salts  
Cement  
Rubber Industry  
China and Porcelain Trade  
Preparation of Enamels

**ZINC  
OXYCHLORIDE** ... Dentistry

**ZINC SULPHATE** ... Medical uses  
Dyeing and Calico Printing  
Varnish Manufacture  
Drying Oils  
Veterinary Purposes  
Manufacture of Chemical Products  
Paint Pigment  
Preserving Wood and Skins  
Ceramic Industries  
Disinfectant  
Clarifying Glue Solutions

**ZINC SULPHIDE** ... Manufacture of Dental Rubber  
Luminous Agent  
Paint Trade

**ZINC SULPHURET** ... Rubber Industry

**ZINC VALERIANATE** Medicinal Purposes

**ZINC WHITE** ... .. Paint Industry  
Cement  
Glass Trade  
Medicinal Preparations  
Manufacture of Zinc Salts

**ZIRCONIA** ... .. Glass Bottle Industry

**ZIRCONIUM OXIDE**... Photography  
Manufacture of Incandescent Gas  
Mantles  
Ceramic Industry  
Metallurgy

# INDUSTRIAL MATERIALS

IN ALPHABETICAL ORDER.

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**ACAR-ACAR** ... .. Manufacture of Foodstuffs  
Adhesive Purposes  
Sizing in Silk Trade  
Dyeing and Calico Printing  
Gelatine Substitute  
Preparation of Vegetarian Foods  
Medicinal Purposes

**ALDER BARK** ... .. Leather and Tanning Trade  
Manufacture of Charcoal  
Textile Industry

**ALMOND MEAL** ... .. Preparation of Toilet Articles  
Perfumery Base  
Confectionery  
Culinary

**ALMOND OIL** ... .. Perfumery  
Soap Manufacture  
Flavouring  
Pharmaceutical Purposes  
Toilet Preparations

<b>ALMONDS</b>	...	...	Manufacture of Sweetmeats
			Foodstuffs
			Baking and Confectionery Trade
			Flavouring Compounds
			Preparation of Vegetarian Foods

**AMBER**    ...    ...    ... Pipe Trade  
Fancy Goods Manufacture  
Production of Amber Oil  
Preparation of Photographic Varnish

**AMBER OIL** ... .. Paint and Varnish Manufacture  
Medicinal Preparations  
Perfumery

**ANGELICA**      ...      ...      Medicine  
Rectifiers  
Confectioners  
Preparation of Liqueurs

**ANILINE SALT ...** ... Dyeing and Calico Printing

**ANISEED** ... .. Baking and Confectionery Trade  
 Medicinal Preparations  
 Manufacture of Sweetmeats  
 Production of Aniseed Oil,  
 Flavouring Liqueurs  
 Condiment





**ARROWROOT**  
 (continued)  
 Laundries  
 Sizing Purposes  
 Preparation of Vegetarian Foods

**ASBESTOS** ... .. Textile Industry  
 Fireproof Materials  
 Electric Insulating  
 Engineers Requisites  
 Filters for Corrosives  
 Process Engraving and Litho Trades  
 Rubber Industry

**ASH** ... .. Phosphetic Manures  
 (See also SODA ASH) Agricultural Purposes  
 Manufacture of Sweetmeats  
 Preparation of Ink

**ATTAR OF ROSES** ... Perfumery

**BALSUM PERU** ... Soap Manufacture  
 Perfumery  
 Medicinal Preparations

**BAMBOO** ... .. Textile Industry  
 Chair Making  
 Furniture Manufacturers  
 Basket Trade

**BARLEY** ... .. Brewing  
Food Products  
Starch  
Baking and Confectionery Trade  
Horse and Cattle Feeding  
Preparation of Soft Drinks  
Manufacture of Malt  
Vinegar Makers

**BAY LEAF OIL** ... .. Perfumery

**BAY LEAF POWDER**... Confectionery  
Medicinal Preparations

**BEECH** ... .. Leather and Tanning Trade

**BENZOIN** ... .. Perfumery  
Soap Manufacture  
Medicines  
Polishes  
Antiseptic uses  
Toilet Preparations  
Varnishes

**BERGAMOT** ... .. Soap Making  
Perfumery  
Manufacture of Sweetmeats  
Toilet Preparations

**BIRCH TAR OIL** ... Leather Trade  
Disinfectant

**BLANKITE** ... ... Soap Manufacture

**BLUBBER OILS** ... Soap Manufacture  
Leather Industry  
Lubricating

**BONE MEAL** ... ... Agricultural Purposes

**BONE OIL** ... ... Medicinal Preparations  
Insecticide

**BRAN** ... ... Baking and Confectionery Trade  
Manufacture of Horse and Cattle Foods  
Leather and Tanning Industry  
Dyeing and Calico Printing  
Preparation of Vegetarian Foods

**BRIMSTONE** ... ... Paper Making  
Gun Powder Manufacture  
Match Industry  
Glass Trade  
Manufacture of Rubber  
Production of Invert Sugar  
Acid Manufacture

**BRISTLES** ... .. Brush Manufacturers  
Shoe Making  
Saddlers

**CAMOMILES** ... .. Medicinal Purposes

**CANE SYRUP** ... .. Manufacture of Sweetmeats  
Chemical Compounds  
Medicinal Preparations  
Foodstuff Manufacturers  
Baking and Confectionery Trade

**CAOUTCHOUC** ... .. Waterproof Coverings  
Manufacture of Chemical Apparatus  
Electrical Purposes  
Manufacture of Toys  
Belting Industry  
Textile Trade  
Varnish Trade

**CAPSICUM** ... .. Manufacture of Pickles and Sauces  
Spice Dealers  
Medicinal Compounds

**CARAWAY OIL** ... .. Soap Manufacture  
Makers of Sweetmeats  
Medicinal Preparations  
Flavouring  
Perfumery

**CARAWAY SEED** ... Pharmaceutical  
Baking and Confectionery Trade  
Distillers  
Manufacture of Liqueurs  
Condiment

**CARBIDE** ... ... Glass Industry  
Generation of Acetylene Gas  
Electric Lamps  
Illuminant  
Calcium Carbide

**CARBIDE SILICON** ... Sharpening Stones  
Grinding Wheels

**CASHEW NUT** ... ... Preparation of Vegetarian Foods  
Colouring Oils and Fats  
Production of Cashew Oil  
Medicinal Purposes

**CASSIA** . ... ... Perfumery  
Soap Making  
Tanning  
Manufacture of Chemical Products  
Spice Dealers  
Manufacture of Sweetmeats

**CASTANHA OIL** ... Soap Making  
Burning  
Watchmaking Trade  
Perfumery  
Illuminant

**CASTOR OIL** ... ... Soap Manufacture  
Cotton Dyeing  
Preparation of Turkey Red Oils  
Lubricant for Machinery  
Manufacture of Chemical Products  
Medicinal Preparations  
Leather and Tanning Trade  
Oil Refining  
Manufacture of Toilet Pomades

**CATECHU** ... ... Dyeing Industry  
Leather and Tanning Trade

**CEDAR WOOD OIL** ... Soap Manufacture  
Perfumery  
Medicinal Preparations

**CELERY SEED ...** ... Preparation of Vegetarian Foods  
**(AND OIL)** ... Flavouring  
Culinary Purposes  
Medicine  
Baking and Confectionery Trade





**CHINA WOOD OIL** ... (See Tung Oil)

**CHINESE VEGETABLE TALLOW** ... Soap Making  
Candle Manufacture

**CINCHONA BARK** ... Leather and Tanning Trade  
Medicinal Preparations

**CINNAMON** ... Preparation of Toilet Pomades  
Baking and Confectionery Trade  
*Production of Cinnamon Oil*  
Flavouring  
Medicinal Preparations  
Sauce and Pickle Manufacturers

**CINNAMON OIL** ... Perfumery  
Soap Making  
Pharmaceutical Preparations  
Spice Dealers  
Foodstuffs  
Tanning Industry  
Manufacture of Sweetmeats

**CITRONELLA OIL** ... Soap Making  
Medicinal Purposes  
Perfumery  
Insectifuge

**CIVET**    ...    ...    ...    Soap Manufacture  
 Perfumery

**GLOVE OIL**    ...    ...    Soap Manufacture  
 Dentistry  
 Flavouring  
 Manufacture of Confectionery  
 Perfumery

**GLOVES**    ...    ...    ...    Manufacture of Medicinal Products  
 Preparation of Oils and Tinctures  
 Manufacture of Sweetmeats  
 Sauce and Pickle Trade

**COCOA BUTTER**    ...    Cocoa and Chocolate Manufacturers  
 Preparation of Cosmetics  
 Pharmaceutical Purposes  
 Manufacture of Medical Products  
 Culinary  
 Baking and Confectionery Trade  
 Manufacture of Sweetmeats  
 Pomades and Toilet Ointments  
 Preparation of Vegetarian Foods

**COCOANUT  
 DESICCATED**    ...    Bakers and Confectioners  
 Sugar Boilers  
 Toffee Makers  
 Chocolate Manufacturers  
 Preparation of Vegetarian Foods  
 Manufacturers of Sweetmeats

**COCOANUT OIL** ... Soap Making  
 Cotton Dyeing  
 Production of Edible Fats  
 Candle Manufacture  
 Makers of Night Lights  
 Cosmetics and Toilet Preparations  
 Chocolate Manufacture  
 Oil Refining  
 Preparation of Vegetarian Foods  
 Manufacture of Margarine  
 Dairy Products  
 Baking and Confectionery Trade

**COCHINEAL** ... Preparation of Inks  
 Dyeing Industry  
 Manufacture of Chemical Products  
 Makers of Sweetmeats  
 Colouring Foodstuffs  
 Toilet Preparations

**COLOURS** ... Baking and Confectionery Trade  
**(HARMLESS)** ... Fish Curers  
 Biscuit Manufacturers  
 Pickles and Sauces  
 Mineral Water Trade  
 Foodstuffs Manufacturers  
 Cheese and Butter Making  
 Meat Trade  
 Sausage Manufacturers  
 Spice Grinders  
 Manufacture of Sweetmeats

**CONDENSED MILK** ... Manufacture of Chocolate  
Baking and Confectionery Trade  
Makers of Sweetmeats  
Biscuit Manufacturers

**COPAL** ... .. Varnish and Lacquer Manufacture  
Production of Cements  
Manufacture of Linoleum and Oil  
Cloth

**COPRA** ... .. Margarine Industry  
Manufacture of Pickles  
Confectionery  
Foodstuffs

**CORIANDER** ... .. Medicinal  
Aromatics  
Culinary  
Flavouring Spirituous Liquors  
Baking and Confectionery Trade  
Manufacturers of Curry Powder  
Sauce and Pickle Makers

**CORIANDER OIL** ... Flavouring  
Medicinal Purposes  
Perfumery

**CORK DUST** ... .. Linoleum and Oil Cloth Manufacture

**CORN OIL**     ...     ...     Paint Industry  
Leather and Tanning Trade  
Lubricant  
Imitation Rubber Manufacture

**CORN WEEVILS**     ...     Leather and Tanning Trade

**CORNFLOUR (MAIZE STARCH POWDER)**     Foodstuffs  
**(See also STARCH)**     Bakers and Confectioners  
Biscuit Makers  
Manufacturing Chemists  
Makers of Sweetmeats  
Preparation of Vegetarian Foods  
Chocolate Manufacturers

**COTTON SEED OIL**     Soap Manufacture  
Making Butter Substitute  
Margarine Industry  
Edible  
Lubricant  
Sardine and other Fish Tinning  
Fried Fish Trade  
Culinary  
Leather and Tanning Trade  
Production of Carron Oil  
Adulterant for Lard  
Manufacture of Turkey Red Oils  
Manufacture of Phonograph Records  
(Cake) Cattle Food

**COUMARIN** ... .. Perfumery  
Flavouring Compounds

## CREAM POWDER ... Baking and Confectionery Trade

**CREOSOTE** ... .. Timber Preservative  
Disinfectant

**CRYOLITE** ... .. Aluminium Industry  
Glass Trade  
Enamel Manufacture

**CUCUMBER OIL** ... Illuminant  
Fuel  
Medicinal Preparations  
Perfumery

**CUTCH** ... .. Leather and Tanning Trade  
Gold Beating  
Dyeing and Calico Printing  
Medicinal Preparations  
Wood Staining

**CUTTLE FISH** ... .. Manufacture of Indian Ink and Sepia  
Polishing Materials  
Manufacture of Toilet Preparations

**DAMMAR** ... .. Varnish Manufacture  
Preparation of Sticking Plasters  
Paper Industry  
Mounters of Microscopical Objects  
Lacquers

**DANDELION** ... .. Medicinal Purposes  
Preparation of Vegetarian Foods  
Soft Drinks  
Herbalists

**DARI** ... .. Bird Seed  
Corn Dealers  
Poultry Farmers

• **DEGRAS** ... .. Tanning Industry  
Leather Stuffing  
Production of Lanolin  
Dressing for Belting

**DOPE** ... .. Leather and Tanning Trade  
Aeroplane Industry

**DRAGONS BLOOD** ... Process Engraving and Litho Trades  
 Gold Lacquering  
 Varnish Manufacture  
 Colouring Marble and Stone Ware  
 Wood Polish  
 Preparation of Plasters  
 Toilet Article Manufacturers

**DRIPPING** ... Baking and Confectionery Trade  
 Culinary  
 Fish Frying Trade  
 Manufacture of Foodstuffs

**DRUMTAN** ... Leather and Tanning Trade

**EGG ALBUMEN...** ... Dyeing and Calico Printing  
 Manufacture of Foodstuffs  
 Leather and Tanning Trade  
 Bakers and Confectioners  
 Photography  
 Preparation of Medicinal Compounds  
 Process Engraving and Litho Trades

**EGG YOLK** ... Leather and Tanning Industry  
 Baking and Confectionery Trade  
 Soap Industry  
 Medicinal Preparations  
 Manufacture of Dairy Products



**EMERY POWDER** ... Printing Trade  
Textile Industry  
Emery Paper Manufacturers  
Match Box Makers  
Abrasive and Polishing Agent

**ESPARTO** ... ... Perfumery  
Soap Making  
Paper Industry  
Basket Manufacture  
Upholstery  
Textile Trade

**EUCALYPTUS OIL** ... Soap Manufacture  
Perfumery  
Ore Concentration  
Medicinal Purposes

**EUGENOL** ... ... Perfumery  
Medicinal Purposes  
Essential Oils

**FARINA** ... ... Baking and Confectionery  
Foodstuffs  
Starch  
Maltose  
Mucilage

**FARINA (continued) ...** Gluten  
 Dextrine  
 Textile Trade  
 Manufacture of Sweetmeats  
 Leather and Tanning Trade  
 Rubber Industry

**FATS ... ..** Foodstuffs  
**(BEEF MARROW)** Pomades  
 Soap  
 Candles  
 Manufacture of Sweetmeats  
 Margarine Industry  
 Manufacture of Lard  
 Production of Stearine and Oleo Oil

**FATS (BONE) ...** Soap Manufacture  
 Candle Industry  
 Lubricating

**FATS ... ..** Soap Manufacture  
**(BORNEO TALLOW)** Candles  
 Substitute for Cocoa Butter

**FATS ... ..** Soap Making  
**(CHINESE VEGET-  
 ABLE TALLOW)**

**FATS** ... .. Foodstuffs  
**(HORSE MARROW)** Preparation of Toilet Articles

**FATS** ... .. Pomades  
**(KOKUM BUTTER)** Soap Making

**FATS** ... .. Manufacture of Sweetmeats  
**(SHEA BUTTER)** Margarine  
Soap Making

**FELSPAR** ... .. Glass Industry  
Pottery and Porcelain Trade  
Enamel Manufacture

**FENUGREEK** ... .. Food Stuffs  
Medicinal  
Veterinary  
Distilling

**FICS** ... .. Baking and Confectionery Trade  
Medicinal  
Syrups  
Wine Making  
Resin  
Manufacture of Sweetmeats  
Preparation of Vegetarian Foods

**FIR BARK** ... .. Dyeing and Calico Printing

**FIR SEED OIL** ... .. Manufacture of Paints and Varnishes

**FISH GUANO** ... .. Agricultural Purposes

**FISH MEAL** ... .. Feeding Stuffs for Cattle, Pigs and Poultry

**FISH OILS** ... .. Leather Dressing  
Soap Trade  
Printing Inks  
Lubricant  
Watch Making Industry  
Cod Liver Oil Adulteration  
Tanning  
Paint Industry

**FLAVOURINGS** ... .. Baking and Confectionery Trade  
Manufacture of Foodstuffs  
Medicinal Preparations

**FLAX** ... .. Paint and Varnish Manufacture  
Linoleum  
Paper Making  
Textile Trade

**FRUITS (DRIED AND PRESERVED)**

... Baking and Confectionery Trade  
Preparation of Vegetarian Foods  
Grocery Trade  
Manufacture of Foodstuffs  
Caterers  
Sauce Makers

**FRUIT JUICES** ...

... Manufacturing Chemists  
Preparation of Vegetarian Foods  
Sauce Makers  
Manufacture of Foodstuffs  
Baking and Confectionery Trade

**FRUIT PULP** ...

... Preparation of Fruit Sauces  
Manufacture of Jams  
Confectionery  
Preparation of Vegetarian Foods

**FUCHSINE** ...

... Leather and Tanning Trade  
Textile Industry

**FULLERS EARTH** ...

... Bleaching and Cleansing of Cloth  
Filtering of Fats and Oils  
Pigment Making  
Domestic Use  
Manufacture of Rubber  
Lard Making

**CALL NUTS** ... Dyeing and Calico Printing  
Leather and Tanning Trade

**GAMBIER** ... Dyeing  
Leather and Tanning Trade  
Medicinal Preparations

**GAMBOGE** ... Preparation of Water Colour Paints  
Colouring for Varnishes  
Medicine

**GARLIC OIL** ... Medicinal Preparations  
Flavouring

**GASOLINE** ... Carburetting Gas  
Illuminant  
Varnish Manufacture  
Rubber Cements  
Cleaners  
Solvent

**GENTIAN POWDER** ... Medicinal Purposes  
Veterinary Use

**GERANIOL** ... Perfumery

**GINGER** ... .. Manufacture of Sweetmeats  
 Bakers and Confectioners  
 Medicinal  
 Cordials  
 Essences  
 Sauce and Pickle Makers  
 Perfumery  
 Mineral Waters  
 Preparation of Vegetarian Foods

**GINGER OIL** ... .. *Manufacture of Sweetmeats*  
*Flavourings*  
*Preparation of Liqueurs*  
*Perfumery*

**GLUCOSE, LIQUID** ... .. Manufacture of Sweetmeats  
 Baking and Confectionery Trade  
 Foodstuffs  
 Thickening Agent in Extracts  
 Manufacturing Chemists  
 Adulterant for Thick Liquids (Log-  
 woods, Tannins and Dyewoods)  
 Preparation of Vegetarian Foods  
 Manufacture of Vinegar  
 Distilleries

**GLUCOSE, SOLID** ... .. Brewers  
 Baking and Confectionery  
 Leather and Tanning Trade  
 Manufacture of Wines  
 Tobacco Industry

**GLYCERINE**    ...    ... Soap Manufacture  
Explosives  
Blacking  
Liqueurs and Fruit Drinks  
Chemists and Druggists  
Manufacture of Sweetmeats  
Preservative in Tobacco  
Toilet Preparations  
Rubber Industry  
Manufacture of Rubber Stamp Inks  
Makers of Preserves  
Manufacture of Diabetic Foods

**GOLD BARK ... .. Leather and Tanning Trade**

**GOLD LEAF** ... .. Printing Trade  
Frame Makers  
Book Binders

**GRAPE SEED OIL ...** Illuminating  
Culinary  
Soap Manufacture  
Lubricant  
Fuel  
Manufacture of Foodstuffs

**GRAPHITE** ... .. Pencil Making  
Crucibles  
Polishes



**GRAPHITE (continued)** Plumbago  
 Anti-Rust Coating  
 Manufacture of Stove Blacking  
 Production of Metallic Paint  
 Manufacture of Gunpowder  
 Paint and Varnish Trade

**GRASS OILS** ... .. Perfumery  
 Soap Manufacture

**GROUND NUTS** ... .. Foodstuffs  
 Baking and Confectionery Trade  
 Preparation of Vegetarian Foods

**GROUND RICE** ... .. Foodstuffs  
 Baking and Confectionery Trade  
 Manufacture of Starch

**GUANO** ... .. Fertilizer

**GUTTA PERCHA** ... .. Dentistry  
 Manufacture of Belting  
 Waterproofing  
 Electrical Trade  
 Boot Industry  
 Manufacture of Golf Balls  
 Preparation of Cements

**HAZEL NUT OIL** ... Perfumery

**HELIOTROPHINE** ... Perfumery  
Medicinal Purposes

**HEMLOCK BARK** ... Leather and Tanning Trade

**HEMLOCK OIL** ... Medicinal Purposes

**HEMP** ... .. Baskets, Rope and Matting Manufac-  
ture  
Paper Making  
Belting Manufacture  
Textile Industry  
Adulterant for Linseed Oil

**HEMP SEED OIL** ... Soap Manufacture  
Paint and Varnish Trade  
Illuminant  
Production of Oil Gas  
Manufacture of Artists Colours

**HEMP TOW** ... .. Cleaning Waste  
Upholsterers Stuffing

**HERBS**    ...    ...    ...    Preparation of Vegetarian Foods  
Manufacturing Chemists  
Sauce Makers  
Foodstuff Manufacturers  
Herbalists  
Sausage Manufacturers

**HONEY**    ...    ...    ...    Baking and Confectionery Trade  
Manufacture of Sweetmeats  
Medicinal Purposes  
Preparation of Vegetarian Foods  
Antiseptic  
Culinary  
Manufacturing Chemists  
Preservative

**HOPS**    ...    ...    ...    Leather and Tanning Trade  
Brewing  
Medicinal Purposes  
Baking and Confectionery Trade

**HOREHOUND**    ...    ...    ...    Manufacture of Sweetmeats  
Baking and Confectionery Trade  
Medicinal Purposes

**HORSEHAIR**    ...    ...    ...    Manufacture of Sieves for Domestic  
and Technical Purposes  
Textile Industry  
Chair Making

**HORSEHAIR**  
**(continued)**      Brush Manufacture  
                         Stuffing for Furniture Trade  
                         Cord and String Manufacture

**HYDRASTIS ROOT** ...      Medicinal Purposes  
                         Dyeing

**HYSSOP**    ...    ...    Perfumery  
                         Preparation of Liqueurs  
                         Medicinal Purposes

**IRISH MOSS**    ...    ...    Soap Manufacture  
                         Sizing  
                         Leather Dressing  
                         Medicinal Purposes  
                         Textile Industry

**ISINGLASS**    ...    ...    Brewing  
                         Malt Vinegar Manufacture  
                         Makers of Sweetmeats  
                         Dyeing and Calico Printing  
                         Baking and Confectionery Trade  
                         Clarifying Liquors

**JAPAN BLACK**    ...    ...    Wood Staining  
                         Lacquer  
                         Patent Leather  
                         Paint and Varnish Trade

**JUNIPER** ... .. Gin Manufacture  
 Preparation of Cordials  
 Fumigation  
 Medicinal Products

**JUNIPER OIL** ... .. Medicinal  
 Soap Manufacture  
 Sweetmeat Making  
 Manufacture of Liqueurs

**JUTE** ... .. General Textile Manufacture  
 Paper Making  
 Carpet Manufacture  
 Dyeing and Calico Printing  
 Manufacture of Imitation Silk

**KAOLINE** ... .. Paper Making  
 Manufacture of Porcelain and Earth  
 enware  
 Preparation of Ultramarine

**KAINET** ... .. Fertilizing  
 Potash  
 Brewing

**KAPOX OIL** ... .. Edible Purposes  
 Soap Making

**KAURI**    ...    ...    ...    Paint and Varnish Trade

**KERNEL OIL**    ...    ...    Perfumery  
Medicine  
Production of Edible Oil  
Burning Oil  
Soap Manufacture  
Flavouring

**KEROSINE**    ...    ...    Fuel  
Illuminant

**KINO**    ...    ...    ...    Leather and Tanning Trade  
Textile Industry

**LARCH**    ...    ...    ...    Leather and Tanning Trade

**LARD**    ...    ...    ...    Soap Manufacture  
Margarine  
Candle Making  
Baking and Confectionery Trade  
Adulterant in Butter Making  
Preparation of Medical Ointments and  
Salves  
Manufacture of Edible Fats and Oils

**LARD OIL** ... .. Wool Industry  
Cutting of Metals  
Illumination  
Soap Making

**LEMON OIL** ... .. Soap Manufacture  
Makers of Sweetmeats  
Perfumery  
Beverages

**LEMON PEEL** ... .. Medicinal Preparations  
Culinary  
Confectionery  
Production of Lemon Oil  
Manufacture of Sweetmeats  
Preparation of Vegetarian Foods  
Marmalade Manufacture  
Bakers and Caterers  
Pickle Makers

**LILAC OIL** ... .. Perfumery

**LINSEED** ... .. Cattle Foods  
Manufacture of Sweetmeats  
Medicinal Purposes  
Production of Linseed Oil

**LINSEED OIL** ... .. Printing Trade  
 Soap Industry  
 Paint and Varnish Manufacture  
 Chemists and Druggists  
 Oilcloth and Linoleum Industry  
 Preparation of Inks  
 Manufacture of Imitation Rubber  
 Enamel Leather Industry  
 Manufacture of Putty  
 Tanning Trade  
 Oil Refining  
 Manufacture of Boiled Oils  
 Furniture Polishes

**LINSOL COLOURS** ... .. Printing Inks  
 Manifold Papers  
 Mineral Oils  
 Candle Makers  
 Soap Industry

**LIQUORICE** ... .. Medicinal  
 Manufacture of Sweetmeats  
 Brewers  
 Manufacturing Chemists  
 Preparation of Liquorice Powder

**LIVER OILS** ... .. Leather Industry  
 Medicinal Purposes  
 Adulterant of Cod Liver Oil



**LYE** ... .. Printing Trade  
Soap Manufacture

**LYSOL** ... .. Germicide  
Disinfectant

**MACARONI** ... .. Manufacture of Foodstuffs  
Grocery Trade  
Preparation of Vegetarian Foods  
Caterers

**MACE** ... .. Sauce and Pickle Trade  
Medicinal Purposes

**MACE OIL** ... .. Perfumery  
Flavouring

**MADDER** ... .. Preparation of Artists Paints  
Staining  
Wall Paper Industry  
Dyeing and Calico Printing

**MAIZE** ... .. Manufacture of Foodstuffs  
Feeding of Horses and Cattle  
Starch Manufacture  
Production of Corn Oil

**MAIZE (continued)** ... Cornflour Manufacture  
 Paper Industry  
 Manufacture of Glucose  
 Production of Treacle  
 Sugar Manufacture

**MAIZE FLOUR** ... Baking and Confectionery Trade  
 Adhesive Pastes  
 Preparation of Vegetarian Foods

**MAIZE MEAL** ... Baking and Confectionery Trade  
 Preparation of Cattle Foods

**MAIZE OIL** ... Soap Making  
 Domestic Use  
 Preparation of Margarine  
 Production of Artificial Lard  
 Leather Dressing  
 Manufacture of Imitation Rubber  
 Lubricant  
 (Cake) Cattle Food

**MAIZE STARCH  
 POWDER** ... Baking and Confectionery Trade  
 (See also CORNFLOUR) Manufacturing Chemists  
 Adhesives  
 Laundry Purposes  
 Textile Trade  
 Manufacture of Foodstuffs  
 Biscuit Manufacturers  
 Chocolate Industry

**MAIZE STRAW** ... .. Paper Making

**MALT** ... .. Manufacture of Sweetmeats  
Brewing  
Vinegar Makers

**MALT EXTRACT** ... Baking and Confectionery Trade  
Manufacture of Vinegar  
Wholesale & Manufacturing Drug  
Milk Preparations  
Preparation of Vegetarian Foods  
Brewing

**MANDIOCA** ... .. Preparation of Vegetarian Foods  
Cattle Feeding

**MANGROVE** ... .. Leather and Tanning Trade

**MARIGOLD** ... .. Colouring Butter  
Manufacture of Sweetmeats

**MANILA** ... .. Paper Making  
Textile Industry  
Rope and String Manufacturers

**MARJORAM OIL** ... Perfumery  
 Soap Manufacture  
 Medicinal Preparations  
 Toilet Pomades

**MARSHMALLOW  
 LEAVES** ... ... Manufacture of Sweetmeats  
 Medicinal Purposes

**MARZIPAN** ... ... Bakers and Confectioners  
 Manufacture of Sweetmeats

**MASTIC** .... ... Varnish Making  
 Dentistry  
 Adhesive  
 Preparation of Plasters  
 Condiment  
 Medicinal Purposes

**MEAL SEEDS** ... ... Horse, Pig and Cattle Food

**MENHADEN OIL** ... Leather and Tanning Industry  
 Adulteration  
 Soap Manufacture  
 Paint and Varnish Trade  
 Rope Manufacture

**MICA**     ...     ...     ...     Lamp Chimneys  
Goggles  
Photography  
Furnace and Stove Manufacture  
Manufacture of Dynamite

**MIGNONETTE OIL** ...     Perfumery

**MILK ALBUMEN**     ...     Manufacture of Varnishes  
Adhesives  
Manufacture of Imitation Ivory

**MILK DRIED** \     ...     Baking and Confectionery Trade

**MILK OF LIME** ...     Paper Making  
Leather and Tanning Trade  
Candle Industry  
Production of Caustic Soda  
Mortar Mixing  
Textile Trade

**MILK POWDER**     ...     Manufacture of Sweetmeats  
Bakers and Confectioners  
Manufacturing Chemists

**MILK, SUGAR OF** ... Manufacture of Margarine  
Baking and Confectionery Trade  
Sweetmeat Making  
Pharmaceutical Preparations  
Manufacturing Chemists  
Butter Making

**MILLET** ... .. Foodstuffs  
Starch  
Bird Seed  
Cattle Fodder  
Fermented Drinks  
Sugar Industry

**MIMOSA** ... .. Leather and Tanning Industry

**MINERAL OIL** ... .. Candle Manufacture  
Preparation of Reclaimed Rubber  
Lubricant  
Illuminant  
Manufacture of Medical Products

**MINERAL WHITE** ... Paint Pigment  
Putty

**MINT**     ...     ...     ...     Manufacture of Sweetmeats  
    Baking and Confectionery Trade  
    Manufacturing Chemists  
    Production of Mint Oil

**MINT OIL** ...     ...     ...     Soap Manufacture  
    Perfumery

**MOLASSES**     ...     ...     Glycerine Manufacture  
    Cattle Foods  
    Manufacture of Sweetmeats  
    Preparation of Vegetarian Foods  
    Manufacturing Chemists  
    Syrups  
    Culinary  
    Vinegar Manufacture  
    Distilleries

**MUSK**     ...     ...     ...     Perfumery  
    Soap Making  
    Manufacture of Sweetmeats  
    Medicinal Preparations

**MUSKECON EXTRACT**     Leather and Tanning Trade

**MUSTARD OIL** ...     ...     Medicinal Purposes

**MUSTARD SEED** ... Production of Mustard Oil  
Condiment  
Manufacturing Chemists  
Sauce and Pickle Trade

**MYRRH** ... ... Soap Manufacture  
Perfumery  
Toilet Preparations  
Medicine

**NEATS FOOT OIL** ... Leather and Tanning Trade  
Waterproofing  
Lubricating Cutting Tools  
Oiling Wool

**NIGROSINE** ... ... Leather and Tanning Trade  
Dyeing  
Textile Industry  
Manufacture of Ink  
Polishes

**NUTMEC BUTTER** ... Medicine  
Perfumery

**NUTMEC OIL** ... ... Soap Industry  
Domestic Purposes  
Manufacture of Sweetmeats  
Medicinal Preparations  
Flavouring  
Candle Manufacture



<b>NUTMEGS</b>	...	...	Baking and Confectionery Trade
			Condiment
			Sweetmeat Manufacture
			Medicinal Preparations
			Vegetarian Foods

**NUTS GROUND** ... Baking and Confectionery Trade  
Preparation of Vegetarian Foods

**OAK BARK** ... Leather and Tanning Trade  
Medicinal Preparations

**OATMEAL** .. Baking and Confectionery Trade  
Biscuit Manufacturers  
*Soap Industry*  
Manufacture of Chemical Foods  
Culinary

**OATS** ... Biscuit Manufacture  
Foodstuffs  
Horse and Cattle Feeding  
Preparation of Oatmeal

**OIL (ANGELICA)** ... Soap Manufacture  
Preparation of Liqueurs  
Medicinal Purposes

**OIL (ANISEED)** ... Perfumery  
Soap Manufacture  
Makers of Sweetmeats  
Medicinal  
Flavouring Liqueurs

**OIL (BASIL)** ... Soap Manufacture  
Flavouring  
Medicine

**OIL** ... Medicine  
**(BITTER ALMONDS)** Flavouring  
Soap Manufacture

**OIL BLUBBER** ... Pharmaceutical Preparations  
Candle Manufacture  
Leather Industry  
Tempering Steel  
Soap Making  
Lubricant  
Manufacture of Inks

**OIL (CAMELINE)** ... Soap Making  
Burning Oil

**OIL (CANDLE NUT)** ... Paint and Varnish Trade  
Soap Manufacture  
Ship Building Industry  
Illuminant

**OIL (COD)** ... ... Leather and Tanning Trade  
Medicinal

**OIL (ELDERFLOWER)** Perfumery

**OIL (FENNEL)** ... ... Soap Manufacture  
Perfumery  
Liqueurs

**OIL (GERANIUM)** ... Perfumery  
Soap Manufacture  
Makers of Sweetmeats  
Adulterant

**OIL (HALIBUT)** ... Leather and Tanning Trade  
Manufacture of Ink  
Soap Industry

**OIL (HERRING)** ... Leather Industry  
Soap Manufacture  
Ink Making

**OIL (JASMINE)** ... Perfumery

<b>OIL (LIME)</b>	...	...	Soap Making Manufacture of Sweetmeats Perfumery Manufacture of Foodstuffs Flavouring
<b>OIL (MELISSA)</b>	...	...	Perfumery Medicinal Flavouring
<b>OIL (MIRBANE)</b>	...	...	Perfumery Substitute for Essential Oil of Almonds Manufacture of Aniline
<b>OIL (NEROLI)</b>	...	...	Perfumery Flavouring Preparation of Toilet Pomades
<b>OIL (NUT) EARTH NUT (PEA NUT OIL)</b>	...	...	Soap Manufacture Textile Trade Watch Making Domestic Use (Salad Oil) Chocolate Manufacture Substitute and Adulterant for Olive Oil Manufacturers of Margarine Preparation of Vegetarian Foods Oiling Wool Manufacture of Dairy Products Varnishes

**OIL (ORRIS)** ... .. Soap Manufacture  
Perfumery  
Cosmetics

**OIL (PERILLA)** ... Paint and Varnish Trade  
Manufacture of Imitation Leather  
Substitute for Linseed Oil

**OIL (PITCH)** ... .. Pharmaceutical Preparations  
Wood Mills

**OIL (POPPY SEED)** ... Soap Making  
Domestic Use  
Preparation of Artists Colours  
Burning Fuel  
Adulterant for Olive Oil  
Varnishes

**OIL (ROSE)** ... .. Soap Manufacture  
Perfumery  
Flavouring  
Preparation of Pomades

**OIL (ROSEMARY)** ... Soap Manufacture  
Makers of Sweetmeats  
Medicine  
Perfumery  
Toilet Preparations

**OIL (SUNFLOWER)** ... Culinary and Domestic Use  
Paint and Varnish Trade  
Soap Industry  
Illuminant  
Wool Oiling

**OIL (SYRINGA)** ... Perfumery

**OIL (TALLOW SEED)** Soap Making  
Candle Manufacture  
Textile Industry  
Lubricating Cutting Tools

**OIL (TUNG)** ... Oil and Varnish Trades  
Oil Cloth and Linoleum Manufacture  
Soap Making  
Manufacture of Chemical Products

**OIL (WALNUT)** ... Preparation of Artists Colours  
Paint and Varnish Trade

**OIL (WINTERGREEN)** Soap Manufacturers  
Makers of Sweetmeats  
Flavouring Compound  
Perfumery

**OIL (YLANG YLANG)** Soap Manufacture  
Perfumery

**OLEINE OIL** ... .. Production of Turkey Red  
Leather and Tanning Trade

**OLEO OIL** ... .. Margarine Manufacture  
Preparation of Artificial Butter  
Production of Compound Lard  
Soap and Candle Stock

**OLIBANUM** ... .. Perfumery  
Flavouring

**OLIVE OIL** ... .. Soap Industry  
Preparation of Cosmetics and Pomades  
Medicinal Purposes  
Domestic Uses  
Margarine Manufacture  
Sweetmeat Making  
Preparation of Vegetarian Foods  
Leather and Tanning Trade  
Textile Industry  
Manufacturing Chemists  
Foodstuffs  
Lubricating Cutting Tools  
Manufacture of Turkey Red Oils  
Oiling Wool  
Dyeing and Calico Printing

**OLIVE KERNEL OIL**    Manufacture of Foodstuffs  
                         Soap Industry  
                         Culinary  
                         Lubricant  
                         Fuel

**ONION POWER**    ...    Manufacture of Foodstuffs  
                         Caterers  
                         Preparation of Vegetarian Foods  
                         Manufacturing Chemists  
                         Sauce Makers  
                         Soup Manufacturers  
                         Sausage Makers

**OPOPONAX**    ...    Soap Manufacture  
                         Perfumery

**ORANGE FLOWER  
WATER**    ...    Baking and Confectionery Trade  
                         Manufacturing Chemists  
                         Makers of Sweetmeats

**ORANGE PEEL**    ...    Perfumery  
                         Baking and Confectionery Trade  
                         Flavouring  
                         Medicinal Compounds  
                         Preparation of Vegetarian Foods



**ORANGE PEEL OIL** ... Perfumery  
Flavouring  
Medicinal Purposes  
Preparation of Toilet Pomades

**OXOPON** ... ... *Leather and Tanning Trade*

**PALIDOL** ... ... Soap Manufacture

**PALM OIL** ... ... Soap Making  
Margarine Manufacturers  
Bleaching  
Lubricant in Tube and Metal Industry  
Candle Manufacture  
Colouring Butter Substitutes  
Perfumery

**PALM KERNEL OIL**... Soap Manufacture  
Chocolate and other Edible Fats  
Margarine Manufacture  
Pharmaceutical Preparations  
Vegetarian Foods

**PALMETTO** ... ... Leather and Tanning Trade

**PARAFFIN OIL** ... Medicinal Purposes  
 Soap Trade  
 Leather Industry  
 Lubricant  
 Paper Making  
 Textile Trade  
 Lighting

**PARIAN** ... ... Models, Statues and Works of Art  
 Porcelain Industry

**PARSLEY** ... ... Medicinal Preparations  
 Culinary

**PATCHOULI OIL** ... Soap Manufacture  
 Perfumery

**PEA FLOUR** ... ... Soup Manufacturers  
 Restaurateurs  
 Hotels  
 Manufacturers of Foodstuffs

**PEACH WOOD** ... ... Dyeing and Calico Printing Industry

<b>PEELS</b>	...	...	...	Manufacture of Sweetmeats
				Flavouring
				Medicinal Preparations
				Marmalade Manufacture
				Baking and Confectionery Trade
				Culinary
				Chutney Manufacture
				Preparation of Vegetarian Foods

**PEAT** ... Gasification Purposes  
Production of Ammonia  
Fuel  
Packing Material  
Manufacture of Briquettes  
Litter  
Surgical Dressing

**PEPPER** ... .. Production of Pepper Oil  
Medicinal Purposes  
Condiment  
Sauce and Pickle Manufacturers

**PEPPERMINT OIL** ... Soap Manufacture  
Sweetmeat Making  
Toilet Preparations  
Manufacture of Liqueurs  
Perfumery  
Flavouring  
Medicinal Purposes

Soap Industry  
 Preparation of Reclaimed Rubber  
 Manufacture of Chemical Products  
 Lubricant  
 Medicine  
 Textile Trade

**PETROLEUM JELLY**    Printing Trade  
                               Pharmaceutical Preparations  
                               Manufacture of Boot Polishes  
                               Grease Lubrication  
                               Leather Industry

**PETROLEUM OIL**    ...    Printing Industry  
                               Candle Manufacture  
                               Lubricant  
                               Illuminant  
                               Distilleries

**PIASSAVA**    ...    Brush and Broom Manufacture

**PIMENTO** ...    Spice Grinders  
                               Sauce and Pickle Makers

**PIMENTO OIL** ...    Toilet Purposes  
                               Flavouring  
                               Perfumery  
                               Medicinal Preparations

Paints, Varnishes and Lacs  
Medicine  
Perfumery

**PLUMBAGO** ... .. Electric Lighting Industry  
Manufacture of Pencils  
Paint and Varnish Trade  
Rubber Industry

**PORPOISE OIL** ... .. Soap Manufacture  
Leather Industry  
Lubricant  
Watch Trade

**POTATO FLOUR** ... .. Manufacture of Starch  
Baking and Confectionery Trade  
Preparation of Vegetarian Foods  
Sizing Purposes  
Adulterant in Butter Making  
Soap Industry

**POTATO STARCH** ... .. Textile Industry  
(see also STARCH) Laundries  
Manufacturers of Glucose and Dextri

<b>PUMICE</b>	...	...	...	Printing Trade
				Process Engraving and Litho Trade
				Painting and Decorating Trade
				Soap Industry
				Toilet Preparations
				Leather and Tanning Trade
				Paint and Varnish Industry

**QUASSIA ROOT** ... Manufacture of Chemical Compounds  
Substitute for Hops  
Medicinal Preparations

**QUEBRACHO** ... .. Leather and Tanning Trade  
Dyeing  
Medicine

**QUICKLIME** ... .. Manufacture of Gunpowder  
Brewery Plant Cleansing

**RACS** ... .. Printing Trade  
Paper Making  
Textile Industry  
Process Engraving and Litho Trades

**RAMIE**     ...     ...     ... Paper Manufacture  
Rope and Cord Manufacture

**RAMIE (continued)** ... Textile Industry  
Silk Decoration  
Foreign Bank Notes  
Incandescent Gas Mantles

**RAPESEED OIL** ... Soap Manufacture  
Oiling Woollen Goods  
Illuminant  
Manufacture of Imitation Rubber  
Lubricating Cutting Tools  
Oil Refining  
Manufacture of Margarine  
Condiment

**RATANHIA** ... Leather and Tanning Trade

**RENNET** ... Milk and Cheese Industries

**RESIN** ... Paper Manufacture  
Process Engraving and Litho Trades  
Paints and Varnishes  
Rubber Industry  
Polishes

**RHODIUM** ... Perfumery  
Cabinet Making  
Pen Manufacturers

**RHUBARB**    ...    ...    Preparation of Medicinal Compounds  
Jam Manufacturers  
British Wine Industry  
Bakers and Confectioners  
Culinary  
Condiments

**RICE**        ...    ...    ...    Foodstuffs  
Straw Manufacture  
Cattle and Poultry Foods  
Manufacture of Starch  
Vinous Liquors  
Brewing Trade  
Spirit Distillation  
Vegetarian Foods

**RICE FLOUR**    ...    ...    Baking and Confectionery Trade  
Foodstuffs  
Manufacture of Biscuits  
Textile Trade  
Preparation of Vegetarian Foods  
Manufacture of Baking Powders

**RICE OIL**    ...    ...    Soap Manufacture

**RICE POWDER**    ...    ...    Perfumery  
Toilet Purposes



<b>RICE POWDER</b>	Manufacture of Foodstuffs
<b>(continued)</b>	Starch
	Baking and Confectionery Trade
	Textile Industry
	Manufacturing Chemists

<b>RUBBER</b>	Printing Trade
...	Furniture Trade
...	Electrical Trade
...	Toy Industry
...	Waterproof Clothing
	Manufacture of Fountain Pens
	Vehicle Tyres
	Makers of Hose
	Boot Industry
	Manufacture of Belting

<b>RYE</b>	Bread Making
...	Spirit Distillation
...	Brewing
...	Cattle Feeding
...	Vegetarian Foods

<b>RYE FLOUR</b>	Packing
...	Paper Industry
...	Baking and Confectionery Trade
	Preparation of Vegetarian Foods

**SACCHARINE** ... .. Manufacture of Sweetmeats  
 Preparation of Syrups  
 Medicinal Compounds  
 Cordials  
 Sugar Substitute  
 Preparation of Vegetarian Foods

**SAFFRON** ... .. Dyeing  
 Medicine  
 Culinary Purposes  
 Margarine Manufacture  
 Colouring Butter  
 Makers of Sweetmeats  
 Baking and Confectionery Trade  
 Flavouring  
 Varnishes

**SAGE** ... .. Manufacture of Aromatic Oil  
 Bakers and Confectioners  
 Medicinal Preparations  
 Condiments  
 Manufacturing Chemists  
 Sausage Makers

**SAGO FLOUR** ... .. Domestic  
 Cocoa Industry  
 Adhesive Paste Manufacturers  
 Baking and Confectionery  
 Starch  
 Foodstuffs

**SAGO FLOUR**  
**(continued)**

Sizing  
Manufacture of Glucose  
Textile Industry  
Preparation of Vegetarian Foods  
Manufacture of Curry Powder

**ST. IGNATIUS BEAN**  
**EXTRACT** ... ..

Leather and Tanning Trade  
Medicinal Preparations

**SALT** ... ..

Soap Manufacture  
Baking and Confectionery Trade  
Preparation of Table Salt  
Dyeing Industry  
Fish Curing  
Culinary Purposes  
Manufacture of Inks  
Butter Making  
Food Preservative  
Medicinal Preparations  
Manufacture of Chemical Compounds  
Leather Dressing  
Freezing  
Production of Saltcake

**SALT ROCK** ... ..

Meat Industry  
Preserving Hides  
Feeding Live Stock

<b>SAND</b>	...	...	...	Glass Industry
				Manufacture of Porcelain and Earth- enware
				Metal Industry
				Match Making

**SANDALWOOD OIL ...** Perfumery  
Medicine  
Varnishes

**SANDARACH** ... .. Varnish Manufacture  
Dentistry  
Liquid Shoe Polishes

**SAPPAN WOOD** ... Dyeing and Calico Printing  
Medicine

**SARSPARILLA** ... .. Medicinal Purposes  
Beverages

**SASSAFRAS OIL** ... Soap Manufacture  
Perfumery  
Flavouring

**SEEDLAC**      ...      ...      Dyeing Industry  
Varnish Trade

**SEMOLINA**      ...      ...      Cattle Foods  
Baking and Confectionery  
Biscuit Manufacturers  
Culinary  
Manufacturers of Foodstuffs  
Caterers  
Preparation of Vegetarian Foods

**SENECA ROOT**      ...      Medicinal Preparations

**SENNA**      ...      ...      ...      Medicine  
Preparation of Medicinal Compound

**SEPIA**      ...      ...      ...      Pigment  
Preparation of Water Colours  
Toilet Requisites

**SESAME OIL**      ...      ...      Manufacture of Margarine  
Soap Makers  
Preparation of Cosmetics  
Adulterant for Olive Oil  
Perfumery

**SHARK OIL** ... .. Paint and Varnish Trade  
Leather Industry  
Soap Making  
Illuminating  
Adulterant for Cod Liver Oil

**SHEA BUTTER** ... .. Lard Substitute  
The "Stearine" separated from the  
Fat used as a Chocolate Fat  
Candle Industry

**SHEA NUT OIL** ... .. Manufacture of Butter Substitutes  
Bakers and Confectioners

**SHELLAC** ... .. Process Engraving and Litho Trades  
Varnish Manufacture  
Preparation of Sealing Wax  
Staining Purposes  
Chemical Use  
Manufacture of Sweetmeats  
Leather Dressing  
Paper Making  
Manufacture of Ink  
Rubber Industry  
Paint Trade  
Match Manufacture  
Liquid Shoe Polishes

**SHUMAC** ... .. Manufacture of Ink  
 Leather and Tanning Trade  
 Textile Dyeing  
 Medicinal Preparations  
 Calico Printing

**SISAL** ... .. Upholstery Trade  
 Rope Manufacture

**SLAG** ... .. Fertilizing and Agricultural Purposes  
 Packing  
 Fireproofing  
 Building Trade  
 Manufacture of Cement

**SMALTS** ... .. Bleaching  
 Paint Pigment  
 China and Pottery Industries

**SOAPS** ... .. Dyeing and Calico Printing  
 Candle Industry  
 Leather and Tanning Trade  
 Metal Tube Makers  
 Laundries  
 Antiseptic and Disinfectant Purposes  
 Paper Industry  
 Printing  
 Textile Trade

**SOY (CHINA)** ... ... Sauce and Pickle Manufacture  
Oil used as Cattle Food, and as Manure  
Preparation of Vegetarian Foods

**SOYA BEAN OIL** ... Soap Manufacture  
Paint Industry  
Varnishes  
Illuminant  
(Cake) Preparation of Cattle Foods

**SPEAR MINT OIL** ... Medicinal Preparations  
Confectionery  
Flavouring

**SPERM OIL** ... ... Domestic Use  
Soap Manufacture  
Lubricating Machinery  
Leather and Tanning Industry  
Illuminant  
Lubrication of Watches and Metals  
Tempering Steel

**SPRUCE** ... ... Leather and Tanning Industry

**SQUILL ROOT** ... ... Medicine



**STARCH** ... .. Soap Making  
 Cocoa Making  
 Manufacture of Foodstuffs  
 Brewing (Laboratory use)  
 Laundries  
 Biscuit Makers  
 Chocolate Industry  
 Manufacture of Sweetmeats  
 Dyeing and Calico Printing  
 Baking and Confectionery Trade  
 Textile Trade  
 Toilet Preparations  
 Manufacture of Chemical Products  
 Dextrine  
 Paper Industry  
 Preparation of Gums  
 Manufacture of White Glucose  
 Syrups  
 Preparation of Sauces  
 Distilleries  
 Perfumery Trade  
 Sugar Industry

**STEARINE** ... .. Leather and Tanning Trade  
 Candle Manufacture  
 Soap Industry

**STORAX** ... .. Perfumery  
 Soap Manufacture  
 Manufacture of Fumigating Tablets and  
 Powders  
 Medicinal Preparations

**STRAW**    ...    ...    ...    Paper Manufacture  
Textile Industry  
Straw Hat Making

**SUGAR**    ...    ...    ...    Manufacture of Sweetmeats  
Baking and Confectionery Trade  
Manufacture of Ink  
Preparation of Syrups and Jams  
Soap Industry  
Brewing  
Pottery and Porcelain  
Preparation of Vegetarian Foods  
Manufacture of Molasses  
Manufacture of Artificial Wines

**SYRUPS**    ...    ...    ...    Baking and Confectionery Trade  
Medicinal Purposes  
Manufacture of Chemical Compounds  
Foodstuffs  
Domestic  
Preparation of Vegetarian Foods  
Manufacture of Sweetmeats

**TALC**    ...    ...    ...    Soap Making  
Lamp Chimneys  
Goggles  
Photography  
Manufacture of Furnaces and Stoves  
Pottery and Porcelain  
Paper Industry

**TALLOW** ... .. Process Engraving and Litho Trades  
 Candle Industry  
 Soap Manufacture  
 Leather and Tanning Industry  
 Production of Stearine and Oleo Oil  
 Foodstuffs  
 Grease Lubrication

**TAMARINDS** ... .. Bakers and Confectioners  
 Foodstuffs  
 Sauce Manufacturers  
 Medicinal Compounds  
 Condiment

**TANKAGE** ... .. Agricultural (Fertilizing)

**TAPIOCA FLOUR** ... Starch Manufacture  
 Baking and Confectionery Trade  
 Foodstuffs  
 Adhesives  
*Textile Industry*  
 Pharmacy

**TEA SEED OIL** ... .. Manufacture of Soap  
 Toilet Purposes  
 Lighting  
 Edible  
 Lubrication

**THYME** ... .. Soap Making  
Medicinal Preparations

**THYME OIL** ... .. Perfumery  
Flavouring  
Toilet Pomades

**TOMATO PUREE** ... Sauce and Pickle Manufacturers  
Preparation of Soups  
Flavourings  
Culinary  
Foodstuff Manufacturers  
Preparation of Vegetarian Foods  
Baking and Confectionery Trade

**TOMATO SEED OIL** ... Soap Industry

**TREACLE** ... .. Manufacture of Sweetmeats  
Baking and Confectionery Trade  
Preparation of Medicinal Products  
Horse and Cattle Foods  
Manufacture of Foodstuffs  
Chemical Compounds  
Preparation of Vegetarian Foods

**TURKEY RED OILS** ... Dyeing and Calico Printing  
Leather Industry  
Soap Making

**TURMERIC**    ...    ... Pickle Trade  
    Dyeing Industry  
    Manufacture of Curry Powder  
    Medicine  
    Margarine Manufacture  
    Colouring Butter and Foodstuffs  
    Makers of Sweetmeats  
    Staining and Varnish Making  
    Baking and Confectionery Trade

**UMBERS**    ...    ... Paper Industry  
    Paint Pigment  
    Staining  
    Varnish Manufacture

**VALONIA**    ...    ... Leather and Tanning Trade

**VANILLA BEANS**    ...    Perfumery  
    Chocolate Manufacture  
    Confectionery  
    Makers of Sweetmeats  
    Medicinal Preparations

**VANILLIN**    ...    ... Flavouring  
    Medicine  
    Perfumery  
    Baking and Confectionery Trade

**VETIVERT OIL**    ...    ... Perfumery

**VISCOSE** ... .. Manufacture of Artificial Silk  
Substitute for Celluloid and Ivory

**WALNUT EXTRACT** ... Wood Staining  
Paint and Varnish Trade

**WATER CLASS** ... .. Dyeing and Calico Printing  
Fireproofing Textiles  
Greaseproofing Paper  
Bleaching  
Egg Preservative  
Manufacture of Cements  
Glass Trade  
Pottery  
Soap Making  
Production of Artificial Stone

**WAX (CANDELILLA)** Candle Industry  
Manufacture of Sealing Wax and  
Polishes  
Stiffener of Soft Waxes  
Gramophone Records  
Varnishes  
Rubber Compounds and Substitutes  
Dental Work  
Insulation of Electric Wires  
Paper Trade  
Water and Insect Proof Chests and  
Boxes  
Substitute for Camphor in Celluloid  
Manufacture  
Leather and Tanning Trade

**WAX (CARNAUBA)** ... Candle Manufacture  
Shoe and Furniture Polishes  
Gramophone Records  
Insulating Materials  
Leather and Tanning Trade  
Varnishes  
Manufacture of Phonograph Cylinder  
*Adulterant for Beeswax*

**WAX (CERESINE)** ... Paper Making  
Manufacture of Boot Polishes  
Sizing  
Substitute for White Wax  
Candle Manufacture  
Constituent of Wood Fillers and Floor  
Polishes  
Anti-fouling Paints

**WAX (CHINESE)** , ... Manufacture of Leather Polishes  
Sizing Paper  
Cotton Industry  
Candle Manufacturers  
Furniture Makers (for Polishing)  
Medicinal Purposes

**WAX (JAPAN)** ... Soap Making  
Boot and other Polishes  
Manufacture of Candles  
Leather Industry  
Manufacture of Matches

**WAX (MINERAL)** ... Preparation of Plasters  
Ointments  
Medicinal Purposes  
Substitute for Beeswax  
Manufacture of Candles  
Manufacturing Chemists

**WAX (MONTAN)** ... Candle Making  
Insulating Purposes  
Leather and Tanning Trade  
Manufacture of Gramophone Cylinders  
Substitute for Carnauba Wax in  
Polishes

**WAX (MYRTLE)** ... Candle Manufacture  
Soap Making  
Leather Polish  
Medicinal Purposes

**WAX**  
**(OZOKERIT)** ... Paint and Varnish Trade  
Leather Polish  
Manufacture of Sealing Wax  
Ink Industry  
Candle Making  
Process Engraving and Litho Trades  
Rubber Filler  
Ceresine Wax

**WAX (PARAFFIN)** ... Wax Candle Manufacturers  
Oil and Colour Industry  
Waxing Paper  
Match Trade



**WAX (PARAFFIN)**  
**(continued)**

Manufacture of Crayons  
Medicinal Purposes  
Leather and Tanning Trade

**WAX (SPERMACETI)**

Candle Manufacture  
Sweetmeat Making  
Toilet Preparations  
Pharmaceutical Purposes

**WAX (WOOL)** ... ..

Lanolin Manufacture  
Preparation of Ointments and Cos-  
metics

**WHALEBONE** ... ..

Brush Manufacturers  
Whip Makers  
Manufacture of Rubber  
Corset Makers

**WHALE OIL** ... ..

Soap Making  
Leather and Tanning Trade  
Tempering Steel  
Illuminant

**WHEAT** ... ..

Bread and Confectionery Trades  
Biscuit Manufacturers  
Preparation of Vegetarian Foods

**WHITE LEAD** ... ..

Paint Industry  
Building Trade

<b>WHITE LEAD</b> (continued)		Paper Making
		Oil Cloth and Linoleum Manufacture
		Manufacture of Putty
		Pottery and Porcelain Trade
		Rubber Industry
<b>WILLOW BARK</b> ...	...	Leather and Tanning Trade
<b>WOOD FLOUR</b> ...	...	Linoleum and Oil Cloth Manufacture
<b>WOOD OIL</b> ...	...	Manufacture of Varnishes
<b>WOOD PULP</b> ...	...	Dyeing and Calico Printing
		Paper Making
		Manufacture of Dynamite
<b>WOOD MEAL</b> ...	...	Manufacture of Linoleum
<b>WOOL GREASE</b> ...	...	Soap Manufacture
		Production of Lanolin
		Dressing Surface of Belting
		Stuffing Leathers
<b>YEAST</b> ...	...	Confectioners
		Vinegar Makers
		Brewers
		Distilleries
		Bread Manufacturers

# CHEMICALS & MATERIALS

## USED IN AGRICULTURE.

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Ammonia, Chloride	Kainit (Prussian Potash)
„ Phosphate	Lime, Carbonate
„ Salts	Lime, Sulphate
„ Sulphate	Magnesia, Sulphate
Apatite (Canadian)	Malt Coombs
Basic Slag	Nitrogen
Bicalcic Phosphate	Nitric Acid Compounds
Blood, Dried	Nitrate of Soda
Bone Ash	Nitrate of Potash
Bone, Black	Phosphates
„ Meal	Phosphatic Slag
„ Superphosphate	Potash, Chloride
Calcium, Carbide	„ Muriate
Coprolites	„ Nitrate
Fish Guano	„ Phosphate
Guano	Saltpetre
„ Ammoniated	Sodium, Chloride
„ Phosphatic	Sodium, Nitrate
Gypsum	Superphosphates
Iron Sulphate	Tankage



# CHEMICALS & MATERIALS

## USED IN THE BAKING & CONFECTIONERY TRADES.

---

Acid, Acetic	Dextrine
„ Calcium Phosphate	Diatase
„ Hydrochloric	Dripping
„ Lactic	Egg, Albumen
„ Potassium Phosphate	„ Dried
„ Tartaric	„ Liquid
Almonds	„ Powder
Alum	„ Yolk
Ammonia	Eggs
Ammonium, Carbonate	Essences
Aniseed	Essential Oils
Arrowroot	Farina
Barley Meal	Flour
Bran	Fruits (Dried & Preserved)
Butter	Ginger
Cane Syrup	Glycerine
Caraway Seed	Glucose
Carbon, Dioxide	Glue
Carbonate of Magnesia	Gum Arabic
Carbonate of Soda	Honey
Cayenne Pepper	Hops
Cellulose	Isinglass
Cinnamon	Jams
Cocoanut Butter	Lard
Cocoanut, Desiccated	Maize Flour
Colouring Materials	Maize Meal
Coriander Seeds	Maize Starch Powder
Cornflower	(Cornflower)
Cream of Tartar	Malt Extract

Maltose	Saffron
Margarine	Sago Flour
Marzipan	Semolinas
Middlings	Sodium, Chloride
Milk	Spices
„ Condensed	Starch
„ Dried	Sugar
Nuts, Ground	„ Iceing
Nutmegs	„ Fondant
Oatmeal	Sugar of Milk
Orange Flower Water	Syrups
Pearlash	Treacle
Peel	Turmeric
Potash	Vanillin
Potato Flower	Volatile Salts
Potatoes	Wheat Meal
Rice Flower	White Flour
Rye Flower	Whole Meal
Rye Meal	Yeast



# CHEMICALS & MATERIALS

## USED IN THE BREWING TRADE.

### DIRECT USE IN BREWING.

Barley	Kainet
Bisulphite of Lime (to very limited extent)	Lactic Acid
Calcium, Chloride (water hardening)	Liquorice (London Stout Brewers)
Cane Sugar	Maltose
Caramel (colouring)	Malt Extract
Glucose	Magnesium Chloride (water treatment)
Gypsum	Rice (specially prepared)
Hops	Sulphurous Acid (preservative)
Invert Sugar	Tartaric Acid (for preparation of finings)
Isinglass	

### PLANT CLEANSING.

Bisulphite of Lime	Oxalic Acid (surface cleansing)
Caustic Soda	Phenol (occasionally for drains)
Chalk	Quick Lime
Lime	

### LABORATORY USE.

Acid, Acetic	Lead, Acetate
Albumen	Nitric Acid
Ammonia	Oxalic Acid
Ammonium, Tartrate	Pepsin
Calcium, Carbonate	Phenol
Casine (rarely used)	Phosphoric Acid
Charcoal	Potassium, Phosphate
Copper, Acetate	Potassium, Carbonate
„ Oxide	„ Permanganate
„ Phosphate	„ Sulphate
Gelatine	Silver, Nitrate
Hydrochloric Acid	Size
Hydrofluoric Acid	Sodium, Bisulphite
Indigo Solution	Sodium, Carbonate
Iodine	Starch
Lactic Acid	Sulphur, Di-Oxide

# CHEMICALS & MATERIALS

## USED IN DYEING & CALICO PRINTING.

Acid, Acetic	Barium, Peroxide
„ Citric	„ Sulphocyanide
„ Hydrochloric	Bleaching Powder
„ Lactic	Borax
„ Nitric	Calcium, Acetate
„ Oxalic	„ Carbonate
„ Sulphuric	„ Sulphate
„ Sulphurous	Caustic Soda
„ Tannic	Cellulose
„ Tartaric	Chalk
Agar-Agar	Chestnut Extract
Albumen, Blood	Chrome Alum
Albumen, Egg	Chromium, Acetate
Algin	„ Chlorate
Alizarin	„ Chloride
Alkali	„ Fluoride
Alumina, Acetate	„ Oxide
„ Chlorate	„ Sulphate
„ Chloride	„ Sulphocyanide
„ Sulphate	Cochineal
„ Sulphocyanide	Copper, Acetate
Alum	„ Chloride
Amaranth	„ Fluoride
Ammonia	„ Sulphate
Ammonium, Chloride	Copperas
„ Molybdate	Cudbear
„ Salts	Cutch
„ Sulphocyanide	Dextrine
Aniline Black	Ferric, Nitrate
Aniline Salts	„ Sulphate
Annatto	Ferrous, Acetate
Anthracene	Fir Bark
Antimony Fluoride	Fustic
Barium, Chloride	Gall Nuts

Gambier  
 Glauber Salts  
 Glue  
 Gums  
 Gypsum  
 Hydrogen, Peroxide  
 Indigo  
 Iron, Acetate  
     ,, Nitrate  
     ,, Sulphate  
 Isinglass  
 Jute  
 Lac  
 Lead, Acetate  
     ,, Nitrate  
     ,, Sulphate  
 Lime  
 Logwood  
     ,, Extract  
 Madder  
 Magnesium, Chloride  
     ,, Sulphate  
 Manganese, Chloride  
 Methylated Spirit  
 Myrabolans  
 Nickel Sulphate  
 Oleine  
 Olive Oil  
 Orchil  
 Pearlash  
 Peach Wood  
 Persian Berries  
 Phenol  
 Potassium, Bichromate  
     ,, Chlorate  
     ,, Ferric Cyanide  
     ,, Permanganate  
     ,, Silicate

Quercitron  
 Red Liquor  
 Salammoniac  
 Salt  
 Sappan Wood  
 Size  
 Soap  
 Sodium, Acetate  
     ,, Aluminate  
     ,, Arsenate  
     ,, Bichromate  
     ,, Bisulphate  
     ,, Bisulphite  
     ,, Carbonate  
     ,, Chlorate  
     ,, Chloride  
     ,, Hydroxide  
     ,, Hyposulphite  
     ,, Nitrite  
     ,, Peroxide  
     ,, Phosphate  
     ,, Silicate  
     ,, Stannate  
     ,, Sulphate  
     ,, Sulphide  
     ,, Tungstate  
 Starch  
 Sumac  
 Tannins  
 Tin, Acetate  
     ,, Crystals  
     ,, Perchloride  
 Turkey Red Oil  
 Turmeric  
 Uranium, Acetate  
 Zinc, Chloride  
     ,, Dust  
     ,, Sulphate



# CHEMICALS & MATERIALS

## USED IN THE GLASS TRADE.

---

Acid, Arsenious	Carbide
„ Boric	Carbonate of Lime
„ Carbonic	Charcoal
„ Hydrochloric	China Clay
„ Hydrofluoric	Chrome Ore
„ Phosphoric	Chromium, Oxide
Aldehyde	Cobalt
Alkali	Colours
Alumina	Copperas
Alumina Oxide	Copper, Oxide
Aluminium	Cryolite
Anthracite	Felspar
Antimony	Ferric, Oxide
Ammonium, Tartrate	Ferrous, Oxide
Arsenic	Glauber Salts
Arsenic, Oxide	Gold, Sodium Oxide
Barium	Gold, Oxide
„ Carbonate	Gypsum
„ Hydrate	Iron, Oxide
„ Nitrate	Lead, Oxide
„ Oxide	Lead, Silicate
„ Sulphate	Lime
Barytes	„ Carbonate
Bichromate of Potash	„ Sulphate
Borax	Limestone
Boron	Litharge
Cadmium	Lithium
Calcium, Fluoride	Magnesia
„ Oxide	Magnesium
„ Phosphate	Manganese
„ Silicate	„ Dioxide

Manganese, Oxide	Silver, Chloride
„ Peroxide	Silver, Nitrate
„ Silicate	Silica
Marble Dust	Silicon Dioxide
Mercury	Slag
Pearl Ash	Soda Ash
Phosphorous	Sodium, Carbonate
Plaster of Paris	„ Silicate
Potash, Carbonate	„ Stannate
„ Nitrate	„ Sulphate
„ Silicate	„ Sulphide
„ Sulphate	„ Sulphite
Powdered Coal	Strontium
Radium	Sulphur
Red Lead	Tin
Rouge	Tin Oxide
Salt	Uranium
Saltcake	Vanadium, Sulphate
Saltpetre	Wood
Sand	Zinc, Oxide
Selenium, Oxide	Zirconia



# CHEMICALS & MATERIALS

## USED IN THE MANUFACTURE OF INKS.

---

Acetate of Copper	Ferrous, Sulphate
Acid, Acetic	Glue
„ Citric	Glycerine
„ Gallotannic	Gold, Chloride
„ Hydrochloric	Gum
„ Oxalic	Indigo
Alcohol	Lakes
Alum	Lampblack
Alumina Hydrate	Logwood
Ammonia	Nigrosine
Ammonia Vanadate	Nut-Galls
Aniline	Ozokerit Wax
Ash	Perilla Oil
Brazil Wood	Prussian Blue
Bromine	Shellac
Carmine	Shumac
Chloride of Lime	Sodium, Chromate
Chlorine	„ Hydroxide
Cochineal	„ Silicate
Copperas	„ Thiosulphate
Cream of Tartar	Stannous, Chloride
Eosine	Sugar
Ether	Sulphuric, Anhydride
Fish Oil	Vitriol
Formaldehyde	

# CHEMICALS & MATERIALS

## USED IN THE LEATHER & TANNING TRADE.

---

Acetone	Borax
Acid, Acetic	Bran
„ Chromic	Bromine Water
„ Formic	Calcium Oxide
„ Gallic	Candelilla Wax
„ Hydrochloric	Carnauba Wax
„ Lactic	Casein
„ Nitric	Castor Oil
„ Oxalic	Catechu
„ Sulphuric	Chalk, French
„ Tannic	„ Precipitated
„ Tartaric	Cherry Bark
Albumen	Chestnut Extract
„ Egg	China Clay
Alder	Chrome Alum
Alkali	Chromium, Bichromate
Alumina, Nitrate	„ Chloride
„ Sulphate	„ Hydroxide
Ammonia, Chloride	„ Oxide
Ammonium, Carbonate	„ Salts
„ Muriate	„ Sulphate
Amyl, Acetate	Cinchona Bark
Arsenic, White	Cobalt Acetate
Barium, Chloride	Cod Oil
„ Sulphate	Collodion
Barytes	Copperas
Beech	Copper Sulphate
Beeswax	Corn Oil
Birch Oil	Corn Weevils
Bleaching Powder	Cotton Oil

Cream of Tartar	Lead, Salts
Cutch	Lime
Degras	Linseed Oil
Dextrine	Litharge
Disinfectants	Lithophone
Dope	Logwood
Drumtan	Lubricating Oils
Dyewoods	Lump Alum
Egg Yolk	Mangrove
Epsom Salts	Manganese, Acetate
Farina	Magnesium Salts
Ferrous, Sulphate	Menhaden Oil
Formaldehyde	Milk of Lime
Fuchsine	Mimosa
Fustic	Mimosa Extract
Gallnuts	Montan Wax
Gambier	Muskegon Extract
Gelatines	Myrobolans
Glauber Salts	Neatsfoot Oil
Glucose	Nigrosine
Gold Bark	Oak Bark
Gum	Oleine Oil
Halibut Oil	Olive Oil
Hematine	Oxopon
Hemlock	Palmetto
Hops	Paraffin Wax
Hydrogen, Peroxide	Phenol
Iodide	Potash, Bichromate
Iodine	„ Carbonate
Ipecacuanha	Prussiate of Potash
Iron, Sulphate	Pumice
Japan Wax	Quebracho
Kino	Ratanhia
Lamp Black	Red Wood
Larch	Shumac
Lead, Acetate	Salt
„ Nitrate	Silica

Soaps	Sodium, Thiosulphate
Soda Ash	Soluble Oils
Sodium, Bichromate	Sperm Oil
„ Bisulphate	Spruce
„ Bisulphite	Stearine
„ Caustic	St. Ignatius Bean Extract
„ Chlorate	Sugar of Lead
„ Hydroxide	Sulphur
„ Hydrosulphite	Tallow
„ Hyposulphite	Valonia
„ Oxalate	Whale Oil
„ Sulphide	Willow Bark



# CHEMICALS & MATERIALS

## USED IN THE PAINT & VARNISH TRADE.

---

Acid, Acetic	Gypsum
„ Hydrochloric	Indigo
Alcohol	Iron, Oxide
Alumina	Iron, Peroxide
Alumina, Silicate	Japan Black
Amber Oil	Kauri
Antimony Oxide	Lead, Acetate
Barium, Sulphate	„ Borate
Barytes	„ Carbonate
Benzene	„ Chromate
Benzine	„ Sulphate
Blanc Fixe	Lime, Carbonate
Bone Glue	Linseed Oil
Brunswick Black	Litharge
Calcium, Carbonate	Lithophone
Calcium, Sulphate	Madder
Candle Nut Oil	Manganese, Acetate
Carbon Black	„ Borate
Charcoal (Wood)	„ Dioxide
China Clay	„ Sulphate
Chinese Wood Oil	Magnesium, Carbonate
Chromium, Oxide	Magnesium, Silicate
Coal Tar	Mastic
Cobalt	Menhaden Oil
Copal	Mercuric Sulphide
Copper, Chloride	Naptha
Copper, Nitrate	Nickel, Oxide
Dammar	Nickel, Sulphate
Ferric, Oxide	Ochres
Graphite	Ozokerit Wax

Paris White  
 Perilla Oil  
 Petrol  
 Phenol  
 Pitch  
 Plaster of Paris  
 Plumbago  
 Poppy Seed Oil  
 Pumice Stone  
 Pyridine  
 Rosin  
 Sal Ammoniac  
 Shark Oil  
 Silica  
 Size  
 Shellac  
 Soda, Caustic  
 Soda, Silicate  
 Soya Bean Oil

Sugar of Lead  
 Sunflower Oil  
 Terebine  
 Tin, Oxide  
 Tung Oil  
 Turpentine  
 Umber  
 Ultramarine  
 Verdigris  
 Volatile Spirit  
 Walnut Oil  
 White Lead  
 Whiting  
 Wood Spirit  
 Zinc, Chromate  
 „ Grey  
 „ Oxide  
 „ Yellow

## OIL COLOURS.

Antwerp Blue  
 Blue Black  
 Brown Ochre  
 Burnt Sienna  
 Burnt Umber  
 Carmine  
 Cobalt Blue  
 Cremnitz White  
 Crimson Lake  
 Chinese Blue  
 Chrome Green  
 Chrome Orange  
 Chrome Yellow  
 Dutch Pink  
 Emerald Green  
 Flake White  
 Gamboge

Indian Red  
 Italian Ochre  
 Ivory Black  
 Lamp Black  
 Light Red  
 Oxford Ochre  
 Permanent White  
 Prussian Blue  
 Prussian Brown  
 Scarlet Lake  
 Sienna  
 Vandyke Brown  
 Venetian Red  
 Vermillion  
 Yellow Lake  
 Yellow Ochre



# CHEMICALS & MATERIALS

USED BY PAPER MAKERS.

---

Acetone	Casein
Acid, Acetic	Cellulose
„ Boric	Chalk
„ Gallic	Chloride of Lime
„ Hydrochloric	Chlorine
„ Nitric	Chrome Yellow
„ Oxalic	Coal Tar Dyes
„ Sulphuric	Copper Nitrate
„ Sulphurous	Cotton
„ Tartaric	China Clay
Agalite	Dextrine
Albumen	Esparto
Alum	Ferric, Chloride
Alcohol	Ferric, Oxide
Alkali	Flax
Alumina, Sulphate	Flour
Ammonia	French Chalk
Aniline Dyes	Gelatine
Aniline, Sulphate	Glue
Barytes	Glycerine
Blanc Fixe	Ground Wood
Bleaching Powder	Gum Arabic
Calcium, Bisulphite	Gypsum
„ Carbonate	Hemp
„ Chloride	Hydrogen Peroxide
„ Hypochlorite	Iodide
„ Oxide	Iodine
„ Silicate	Iron, Perchloride
„ Sulphate	Iron, Sulphate
„ Sulphite	Jute
„ Sulphydrate	Kaolin

Lamp Black	Salt Petre
Lead, Acetate	Satin White
Lime, Sulphite	Shellac
Lime, Bisulphite	Size
Limestone	Soda Ash
Linen	„ Bichromate
Magnesium, Bisulphite	„ Bisulphite
Magnesium, Chloride	„ Carbonate
Maize	„ Chloride
Manila	„ Caustic
Milk of Lime	„ Hydroxide
Mordants	„ Hyposulphite
Nitre Cake	„ Metabisulphite
Ochres	„ Prussiate
Paraffin	„ Silicate
Paraffin Wax	„ Sulphate
Old Rope	„ Sulphide
Potash, Cyanide	Starch
„ Bichromate	Straw
„ Chlorate	Sulphur
Prussian Blue	Talc
Rags	Umbers
Ramie	Ultramarine
Resin	White Lead
Rosin Size	Wood Pulp
Salt Cake	Zinc Chloride



# CHEMICALS & MATERIALS

## USED IN THE PERFUMERY TRADE.

---

Acid, Acetic	Citronella Oil
„ Benzoic	Civet
„ Cinnamic	Clove Oil
„ Salicylic	Coriander Oil
„ Valeric	Coumarin
Alloxan	Cumin Oil
Alcohol	Cucumber Extract
Almond, Oil of	Dill Oil
Ambergris	Elderflower Oil
Ammonia Carbonate	Essences
Amyl, Acetate	Esters
„ Nitrite	Eucalyptus Oil
„ Salicylate	Eugenol
Anise Oil	Eugenia Pimenta
Aromatic Vinegar	Fennel Oil
Attar (or Otto) of Roses	Geraniol
Balm Oil (Melissa Oil)	Geranium Oil
Balsam Peru	Ginger Oil
Bayleaf Oil	Glycerine
Benzoin Oil	Hedysmum Flowers
Benzyl Alcohol	Heliotropin
Bermagot Oil	Hyssop
Bromelia	Jasmine Oil
Calamus Oil	Ladanum Oil
Camphorwood Oil	Lavender Oil
Caraway Oil	Lemon Oil
Cassia	Lilac Oil
Castanha Oil	Lime Oil
Cedar Wood Oil	Mace Oil
Cetylic Alcohol	Marjoram Oil
Cinnamon Oil	Menthol

Mignonette Oil	Rose Oil
Mint Oil	Rue
Mirbane Oil	Saffrole
Musk	Sandalwood Oil
Myrrh Oil	Sassafras Oil
Myrtle Water	Sesame Oil
Neroli Oil	Sodium, Bisulphite
Nitrobenzene	„ Carbonate
Olibanum	Spikenhard
Orange Peel Oil	Starch
Opopanax	Storax
Orris Root	Sweet-Flag Root
Palm Oil	Syringa Oil
Patchouli Oil	Terpineol (Lilacine)
Peppermint Oil	Thyme Oil
Petit-Grain Oil	Tin Oxide
Phenol	Toluol
Pimento	Tonka Beans
Pine Oil	Turpentine
Potassium, Bichromate	Valerian Oil
„ Permanganate	Vanillin
„ Sulphide	Vetivert Oil
Rhodium	Wintergreen Oil
Rosemary	Ylang-Ylang Oil



# CHEMICALS & MATERIALS

## USED IN PHOTOGRAPHY.

---

Acid, Gallic	Edinol
„ Hydrochloric	Egg Albumen
„ Nitric	Eikonogen
„ Ortho-Phthalic	Ferric, Ammonium Citrate
„ Pyrogallie	„ Ammonium Oxalate
„ Sulphuric	„ Chloride
„ Sulphurous	„ Cyanide
Albumen	„ Sodium Oxalate
Alcohol	Ferrous, Oxalate
Alizarine	„ Sulphate
Aluminium	Formaldehyde
Ammonium, Bromide	Gelatine
„ Iodide	Gold Chloride
„ Oxalate	Gold-Potassium Chloride
„ Persulphate	Gold-Sodium Chloride
„ Sulphide	Gum
Aniline Blue	Hydrogen, Peroxide
Cadmium, Bromide	Hydroquinone
„ Chloride	Iodine
„ Iodide	Lead, Iodide
Calcium, Bromide	„ Nitrate
„ Chlorate	Magnesium
„ Iodide	Mercuric, Chloride
Celluloid	„ Cyanide
Cellulose, Acetate	„ Sulphocyanate
Ceric, Sulphate	Platinum-Ammonium Chloride
Coal Tar Colours	Potassium, Bichromate
Collodion	„ Binoxalate
Copperas	„ Bromide
Cresol, Meta-	„ Caustic
Diaminophenol	„ Chloride

Potassium, Chloroplatinate	Sodium, Nitrite
„ Chloroplatinite	„ Iodide
„ Cyanide	„ Sulphide
„ Iodide	„ Sulphite
„ Permanganate	„ Thiosulphate
„ Persulphate	Strontium
„ Tartrate	Sugar of Lead
Pyrocatechin	Sulphate of Quinine
Silver, Bromide	Sulphur
„ Chloride	Tannin
„ Iodide	Thiocarbamide
„ Nitrate	Uranium, Nitrate
„ Tartrate	Vanadium, Pentoxide
Sodium, Bromide	Zinc, Bromide
„ Carbonate	Zinc Sulphate
„ Chloride	Zirconium Oxide
„ Ferrocyanide	



# CHEMICALS & MATERIALS

## USED IN THE POTTERY & PORCELAIN TRADE.

---

Acid, Arsenious	Oxide of Bismuth
„ Boracic	„ Iron
„ Hydrochloric	„ Lead
„ Tartaric	„ Tin
Alkalies (Potash & Soda)	„ Zinc
Alumina	Oxide, Cobalt
Barium, Carbonate	„ Chromium
Baryta	„ Manganese
Bichromate of Potash	„ Nickel
Borax	„ Uranium
Carbonate of Lime	„ Titanium
Carbonate of Magnesia	Platinum Chloride
Chalk	Phosphate of Lime
China Clays	Quartz
Chinese Blue	Red Lead
Chloride of Gold	Sand
Clay	Silica
Dextrine	Silicate of Alumina
Felspar	Silicate of Lead
Gold Sodium Chloride	Sodium, Silicate
Grog	Spirits of Turpentine
Gum Arabic	Sugar (Grape)
Gypsum	Sulphate of Lime
Kaoline	Sulphides of Iron
Litharge	Talc
Oxide of Alumina	White Lead
Antimony	

# CHEMICALS & MATERIALS

## USED IN THE PROCESS ENGRAVING AND LITHOGRAPHIC TRADES.

---

Acid, Acetic	Charcoal
„ Chromic	Collodion
„ Citric	Copper Sulphate
„ Gallic	Cotton Wool
„ Hydrochloric	Developers
„ Nitric	Dextrine
„ Oxalic	Dragons Blood
„ Phosphoric	Ether, Methylated
„ Pyrogallic	Felt
„ Sulphuric	Fish Glue
Albumen Egg	Gum Arabic
Alum, Powdered	Iodine
Ammonia, Liquid	Iron, Perchloride
Ammonium, Hydrosulphide	Iron, Sulphate
„ Bichromate	Lead, Nitrate
„ Bromide	Litmus Paper
„ Iodide	Machine Oil
Asbestos	Magnesia
Asphaltum, Powdered	Mercury, Bichloride
Beeswax	Methylated Spirits
Benzole	Methyl Violet
Bitumen	Naphtha Solvent
Black	Negative Glass
Cadmium, Bromide	Ox Gall
Cadmium, Iodide	Ozokerit Wax
Carbons	Potassium, Bichromate
Caustic Potash	„ Bromide
Chalk, French	„ Carbonate
Chamois Leathers	„ Cyanide



Potassium, Ferricyanide	Rouge
„ Hydrate or	Rubber Solution
Hydroxide	Shellac
„ Iodide	Sodium Carbonate
„ Metabisulphite	„ Hyposulphite
Process White	„ Sulphide
Pumice	„ Sulphite
Rags	Tallow
Resin	Turpentine
Roller Composition	Varnish



# CHEMICALS & MATERIALS

## USED IN THE MANUFACTURE OF RUBBER & RUBBER ARTICLES.

---

Acetone	Iron, Oxide
Acid, Hydrochloric	Keiselguhr
„ Nitric	Lead, Oxide
Alkali	Lampblack
Aluminium Powder	Lime
Ammonia	Lime, Phosphate
Aniline Oil	Litharge
Antimony, Sulphide	Lithophone
Asbestos Powder	Magnesia
Barytes	Magnesium, Carbonate
Benzine	„ Silicate
Benzol	Naphtha Coal Tar
Bone Ash	Petroleum
Brimstone	Plaster of Paris
Cadmium, Sulphide	Plumbago
Carbon, Bisulphide	Pyridine
„ Black	Shale Naphtha
„ Tetrachloride	Shellac
Carbonate of Ammonia	Silica
Caustic Soda	Sodium, Hydroxide
Charcoal	„ Sulphide
Chloroform	Sulphur
Chromium, Oxide	„ Chloride
Ether	„ Crystals
Farina	Turpentine
Flowers of Sulphur	Ultramarine
Formaldehyde	Vermillion
French Chalk	Whalebone
Fullers Earth	White Lead
Glue, Bone	Whiting
Gold, Oxide	Zinc, Carbonate
Gum	„ Oxide
Gypsum	„ Sulphide
Indigo	

# CHEMICALS & MATERIALS

## USED IN THE SOAP TRADE.

---

Alcohol	Essential Oils
Alkali	Eucalyptus
Almond Oil	Fennel Oil
Ambergris	Formaldehyde
Ammonia	Geranium Oil
Ammonia Salts	Glycerine
Angelica Oil	Grass Oil
Anise Oil	Ground Nut Oil
Balsam Peru	Gums
Basil Oil	Hydrogen
Bergamot Oil	Hydrogen Peroxide
Benzine	Iodide
Benzoin	Iodine
Blankite (Bleaching)	Irish Moss
Bone Fat	Japan Wax
Boracic Acid	Juniper Oil
Borax	Kieselguhr
Candle Nut Oil	Lamp Black
Carbolic Acid	Lanoline
Carbonic Acid	Lard
Caraway	Lard Oil
Cassia	Lavender Oil
Castor Oil	Lemon Oil
Caustic Soda	Lime Oil
Cedarwood Oil	Linseed Oil
Cinnamon	Lyes
Civet	Maize Oil
Cocoanut Oil	Manganese, Dioxide
Coal Tar	Marjoram Oil
Copperas	Menhaden Oil
Cotton Seed Oil	Mint Oil
Cresylic Acid	Musk

Myrrh  
Naphtha  
Oatmeal  
Oil of Bitter Almonds  
Oil of Cloves  
Oleines  
Oleic Acid  
Olive Oil  
Opoponax  
Orris Oil  
Palidol (Bleaching)  
Palm Oil  
Palm Kernel Oil  
Patchouli Oil  
Pea Nut Oil  
Pearl Ash  
Peppermint Oil  
Petroleum  
Pine Oil  
Poppyseed Oil  
Potash, Carbonate  
    ,, Caustic  
    ,, Chloride  
    ,, Hydrate  
    ,, Oxide  
    ,, Persulphate  
    ,, Silicate  
Potassium, Bromide  
    ,, Iodide  
Potato Flour  
Pyridine  
Rape Oil  
Rice Oil  
Rose Oil  
Rosemary Oil

Rosin  
Salicylic Acid  
Salt  
Sassafras  
Shark Oil  
Shea Butter  
Silica  
Soda Ash  
Soda, Bicarbonate  
    ,, Carbonate  
    ,, Chloride  
    ,, Crystals  
    ,, Hydrosulphite  
    ,, Peroxide  
    ,, Silicate  
    ,, Sulphate  
Soya Bean Oil  
Starch  
Stearic Acid  
Stearine  
Storax  
Sugar  
Sunflower Oil  
Talc  
Tallow  
Tallow Seed Oil  
Tea Seed Oil  
Thyme  
Tomato Seed Oil  
Turkey Red Oil  
Ultramarine  
Whale Oil  
Wintergreen Oil  
Wool Grease  
Ylang Ylang Oil

# CHEMICALS & MATERIALS

## USED IN THE MANUFACTURE OF SWEETMEATS.

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Acid, Citric	Chocolate Couverture
„ Hydrochloric	Cocoa Beans
„ Tartaric	Cocoa Butter
Albumen	Cocoanuts
Alcohol	Cocoanut, Desiccated
Almonds, Blanched	Cocoa Paste
„ Jordan	Coffee
„ Majorca	Cornflower
„ Pound	Coumarin
„ Sicily	Cream of Tartar
„ Split Nib	Colouring Materials—
„ Strip Flake	Carmine
„ Valencia	Cochineal
„ Whole	Indigo
Almond Paste	Marigold
Ammonia Hyposulphide	Saffron
Angelica	Turmeric
Aromatic Spirit	Currants
Ash	Dates
Barium, Chromate	Edible Fats
Beeswax	Essential Oils
Bi-carbonate of Soda	Extract of Cayenne
Bleaching Powder	Essence, Heather Bloom
Block Juice	„ Parma Violets
Bone Black	„ Wild Cherry Blossom
Buttermilk	Farina
Cane Syrup	Fecula
Caramel	Figs
Carbonate of Potash	Flour
Cereline	

Flavouring Extracts—

Almond  
Aniseed  
Blackcurrant  
Caraway  
Cherry  
Cinnamon  
Clove  
Lemon  
Limes  
Orange (Sweet & Bitter)  
Raspberry  
Strawberry  
Tangerine  
Tonquin  
Vanilla  
Fruits (Dried)  
Fruit Syrups—  
Blackcurrant  
Lemon  
Pine Apple  
Raspberry  
Strawberry  
Vanilla  
Gelatines  
Ginger  
Glucose  
Glycerine  
Gum  
Gum Arabic  
Honey  
Horehound  
Ipecacuanha  
Isinglass  
Linseed  
Liquorice  
Magnesia

Malt  
Marshmallow  
Marzipan  
Milk, Condensed  
Milk Powders  
Mint  
Molasses  
Morphia  
Musk, Powdered  
Nougat Paste  
Nutmegs  
Nuts  
Oil, Anise  
,, Bay  
,, Bergamot  
,, Caraway  
,, Cassia  
,, Cinnamon  
,, Clove  
,, Dill  
,, Geranium  
,, Ginger  
,, Juniperberry  
,, Lavender  
,, Lemon  
,, Limes  
,, Mandarin  
,, Neroli  
,, Nutmeg  
,, Olive  
,, Orange  
,, Peppermint  
,, Petitgrain  
,, Rosemary  
,, Sicilian  
,, Turpenless  
,, Wintergreen

Orange Flower Water  
Paraffin Wax  
Peel  
Pine Apples  
Potash, Chromate  
Prepared Tar  
Quinine  
Rose Water  
Saccharine  
Shellac  
Spermaceti Wax  
Spices  
Spirits of Camphor

Spirits of Wine  
Starch  
Sugar, Beet  
,, Cane  
,, Invert  
Sugar of Milk  
Syrups  
Tincture of Opium  
Tolu  
Vanilla Beans  
Vanillin Crystals  
Vinegar



# CHEMICALS & MATERIALS

## USED IN THE TEXTILE TRADE.

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Acid, Acetic	Cellulose
„ Hydrochloric	China Clay
„ Oleic	Chloride of Lime
„ Picric	Chlorine
„ Sulphuric	Chromium, Acetate
„ Sulphurous	Cocoanut Fibre
„ Tartaric	Copper Wire
Alizarin	Cotton (Raw)
Alkali	Cow Hair
Alum	Emery Cloth
Aluminium, Chloride	Emery Powder
Ammonia	Esparto
Ammoniacal Copper Oxide	Flax
Ammonium, Carbonate	Gelatine
„ Sulphate	Glass
„ Sulphide	Hemp
Amyl Acetate	Horsehair
Asbestos	Hydrogen Peroxide
Bamboo	Irish Moss
Bleaching Powder	Iron Oxide
Borax	Jute
Brass Wire	Lard Oil
Calcium, Silicate	Lead, Oxide
Cane	Magnesium, Chloride
Caoutchouc	Manila
Carbon, Disulphide	Milk of Lime
Casein	Nettle
Caustic Potash	Nitre Cake
Caustic Soda	Olive Oil



Paraffin	Sodium, Bisulphite
Pea Nut Oil	„ Carbonate
Petroleum	„ Hypochlorite
Potassium, Bichromate	„ Peroxide
Potassium, Permanganate	„ Phosphate
Rabbit Fur	„ Silicate
Rags	„ Sulphide
Ramie	Starch
Soaps	Straw
Rosemary Oil	Sulphur, Dioxide
Rosin	Tin, Oxide
Sago Flour	Tinsel
Salammoniac	Tow
Seal Oil	Ultramarine
Sesal	Wood
Silk (Raw)	Wool
Size	Zinc, Chloride
Soda Ash	



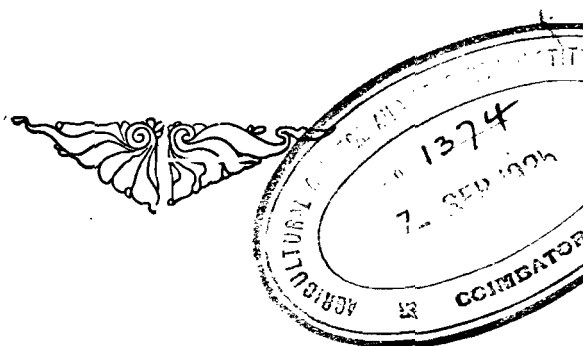
# **MATERIALS**

## **USED IN THE PREPARATION OF VEGETARIAN FOODS.**

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Agar Agar	Dandelion Root
Almonds	Dates
Apples, Dried	Flaked Barley
Apricots, Dried	Flaked Wheat
Apricots, Preserved	Figs
Apricot Pulp	Fruit Juices
Arrowroot	Fruits, Tinned
Bananas, Dried	Ginger, Preserved
Banana Flour	Ginger, in Syrup
Barcelona Nuts	Gluten Flour
Barley Flour	Golden Syrup
Brazil Nuts	Haricot Beans
Bran	Hazel Nuts
Burnt Sugar	Herbs, Dried
Butter Beans	Hickory Nuts
Cashew Nuts	Honey
Celeriac	Horseradish, Dried
Celery, Dried	Italian Paste
„ Salt	Lemon Peel
„ Seed	Lentils
Cherries, Preserved	Lentil Flour
Chestnuts	Macaroni
China Soy	Malt Extract
Citron Peel	Malt Flour
Cocoa	Mandioca
Cocoa Butter	Maize Flakes
Cocoanut, Desiccated	„ Flour
Cocoanut Oil	„ Grits
Cornflour	Molasses
Currants	Muscateles

Mushrooms, Dried	Rye Flour
Nectarines, Dried	Saccharine
Nutmegs	Sago Flour
Nuts	Sapucia Nuts
Nut Oil	Semolina, Maize
Olive Oil	Semolina Wheat
Onions, Dried	Spaghetti
Onion Salt	Spices
Oranges, Preserved	Sugar, Pure (Cane)
Palm Kernel Oil	Sugar, Corn
Peaches, Dried	Sultanas
Pea Nuts	Sweet Corn
Plums, Dried	Tinned Fruits
Pine Apples, Preserved	Tinned Tomatoes
Pine Kernels (Pignolias)	Tomato Pulp
Pistachio Kernels	Treacle
Potato Flour	Vegetable Essences
Quinces, Dried	„ Extracts
Raisins	„ Fats
Rice Flour	„ Soaps
Rices	Vermicelli
Rices, Undressed	Walnuts
Rices, Unpolished	Wheat
Rye Flakes	Wholemeal Flour



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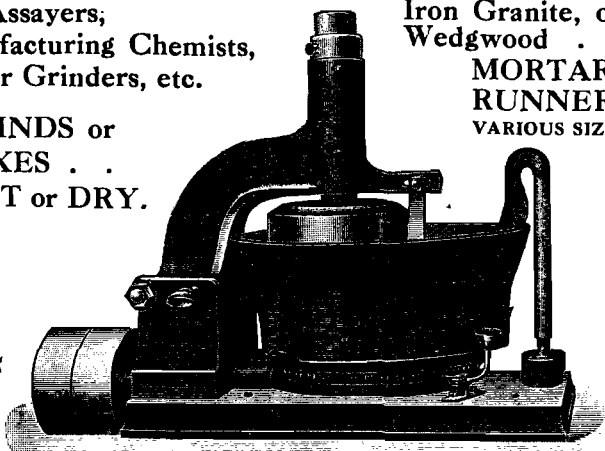
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