

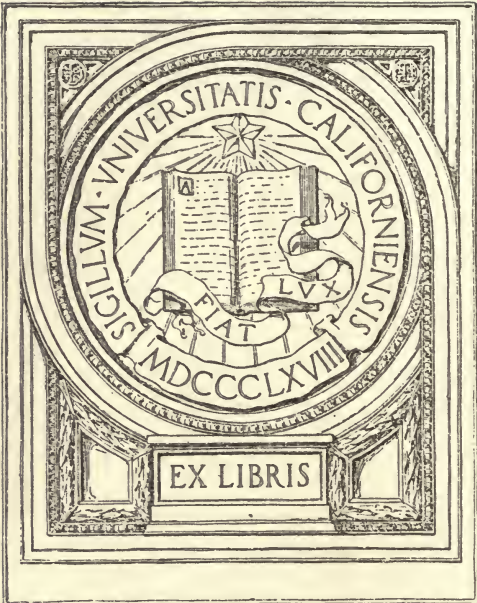
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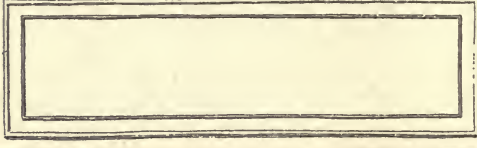
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CHEMICALS
AND
INDUSTRIAL
MATERIALS
WITH THEIR
COMMERCIAL
USES.

CHARLES ARGLES.



EX LIBRIS



FIRST EDITION.

BOOK OF
CHEMICALS
AND
INDUSTRIAL MATERIALS
With their Commercial Uses.

Compiled and Published
by
CHARLES ARGLES.

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TO THE
MEMBERS

OF THE

CONFERENCE

ON THE

STATE

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G. E. P.

PREFACE.

In submitting this little Work for ^{dis} 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.

494150

CHEMICALS

IN ALPHABETICAL ORDER.

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 Pyrogallic
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 PYROCALLIC 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

ALBUMEN 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 Mirrors
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

ALKALI 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

ALOES Veterinary use
Dyeing
Varnish and Lacquer Trade
Medicine

ALUM 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 BICHROMATE (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 (continued)			Leather and Tanning Trades 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

ANTHRACENE
(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)

**ANTIMONY
SULPHIDE** Rubber Industry
Match Making
Pyrotechny
Chemical Compounds
Pigment
Rubber Industry

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

ARSENIC (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 Fixation 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

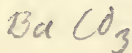
ASPIRIN Medicinal Purposes

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
(continued) China and Porcelain Manufacture
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

$Ba(NO_3)_2$

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

BEESWAX (continued) Manufacture of Cements
Pharmacy
Preparation of Toilet Pomades

BENZINE Soap Manufacture
C₆H₆ 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
C₆H₅OH Manufacture of Aeroplane Dope

BENZYL CHLORIDE ... Dyeing Industry
C₆H₅Cl

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

BLACK 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 Liquids 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
(continued) Making Cyanides and Carbon Tetra-
chloride
Textile Industry

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

CARBONIC ACID GAS
(LIQUIFIED) Mineral Waters
Refrigerating Purposes

CARBONYL CHLORIDE Dyeing Trade
Glass Industry

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

CASEIN
(INDUSTRIAL) Leather Trade
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

CERIC 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 Com-
position
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

CRYOLITE (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 Develop-
ers
"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) *yea!*
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 TRAGACANTH... 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)

IODIFORM 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 Trades
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 Superfating Toilet Soaps
Preparation of Ointments, Pomatums
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

P/60

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**

MnO₂

... .. 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

Mn₂O₃

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

SH no. 2

MENTHOL Perfumery
Confectionery
Medicinal

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

MERCURIC CHLORIDE Photography
Tanning
Textile Printing
Antiseptic

Hg Cl₂

MERCURIC CYANIDE Photography
Medicinal

Hg. (CN)₂

MERCURIC NITRATE Felt Manufacture
Medicinal Preparations

Hg (NO₃)₂

MERCURIC SULPHIDE Paint and Varnish Trade
Medicinal Preparations
Manufacture of Sealing Wax

Hg S

**MERCURIC
SULPHOCYANIDE** ... Photography

MERCURY
Hg
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 ...
CH₃-COO-CH₃
Distilleries
Perfumery
Extracts

METHYL BENZOATE Perfumery

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

METHYLATED SPIRIT
(continued) Manufacture of Spirit Varnishes
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

C₆H₅Cl

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

C₁₀H₈

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
NiSO₄
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

C₆H₅NO₂

NITROLIM Fertilizers
Nitrogen Products

NITROTOLUOL Dyeing Industry
Production of Toluidine and Fuchsine

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
DICHLOROBENZENE** Dyeing Industry
Solvent Oil
- ORTHO NITRO-
CHLOROBENZENE**... 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

C₁₈H₃₈

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
C₆H₅OH
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
KBr₂ 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**

KI

Soap Manufacture
Process Engraving and Litho Trades
Photography
Medicinal Purposes

**POTASSIUM
IRON ALUM**

K₂FeSO₄ · 12H₂O

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

ROUCE Paint Pigment
Fe₂O₃
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

SALAMMONIAC
(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
SiO₂ 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

AgBr
SILVER CHLORIDE ... Photography
Silver Plating
Medical Preparations

SILVER IODIDE ... Photography
Medicine

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

SILVER OXIDE ... Polishing Glass
Medicinal Preparations

Ag₂O

SIZE Dyeing and Calico Printing
Paper Making
Textile Industry
Bookbinders
Weaving
Paint and Varnish Trade
Brewing (Laboratory use)

SODA ACETATE ... Medicine
Meat Preserving
Food Storage
Dyeing Trade
Manufacture of Mordants
Preparation of Acetic Acid

SODA ARSENATE ... Dyeing and Calico Printing
Antiseptic
Medicinal Preparations
Making other Arsenates

SODA ARSENITE ... Dyeing
Manufacture of Arsenical Soap

SODA ASH Soap Making
Glass Manufacture
Paper Making
Wool Scouring
Textile Industry

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

**SODA
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 Agent
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
 $SnCl_2$

STEARINES	...	...	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 Industry
STRYCHNINE	...	...	Medicinal Purposes Vermin Killer
SUINT	...	...	Soap Manufacture Lanoline and other Medicinal Prepara- tions
SULPHITES	...	...	Preservative Bleaching
SULPHOCYANIDES	...	...	Textile Trade Calico Printing

SULPHUR 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 ...
(See also SULPHUR)

Manufacture of Gunpowder and Ex-
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
THIONYL 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
			<i>SnCl₃</i> <i>SnCl₂</i>
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
VANADIUM OXIDE	...		Production of Vanadium Salts Metallurgy
VANADIUM PENTOXIDE	...	...	Photography Medicinal Purposes Ceramic Industries
VANADIUM SULPHATE	...	...	Glass Trade Textile Industry
VANILLIN	...	...	Medicinal Purposes Manufacture of Sweetmeats Baking and Confectionery Trade

VERDIGRIS 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.

- AGAR-AGAR** 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

ALMONDS 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

ANNATTO Colouring Cheese, Butter and Food-stuffs
Fish Frying and Curing
Silk Dyeing
Varnishes
Wood Staining

ARECA Medicinal and Hygienic Preparations
Manufacturing Chemists
Perfumery
Confectionery
Spice Grinders

ARGOLS Malt Vinegar Manufacture
Dyeing
Chemical Preparations

AROMATIC ROOTS ... Medicines
Essential Oils
Essences
Antiseptic Manufactures

ARROWROOT Foodstuff Manufacturers
Caterers
Biscuit Manufacturers
Baking and Confectionery Trade
Adhesives
Manufacturing Chemists
Starch Industry

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 ...
...
(See also SODA ASH) ...
Phosphetic Manures
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 (AND OIL)** ... Preparation of Vegetarian Foods
 Flavouring
 Culinary Purposes
 Medicine
 Baking and Confectionery Trade

CELLULOID	...	...	Photography Imitation Ivory Toys and Toilet Articles
CELLULOSE	...	...	Paper Manufacture Maker of Fancy Articles Artificial Silk Industry Varnishes Chemical Compounds Rope Industry Manufacture of Acids and Gun Cotton Sugar and Starchy Products Textile Trade Manufacture of Leather Substitutes Belting Dyeing and Calico Printing Baking and Confectionery Trade
CELLULOSE ACETATE	...	...	Photography Production of Artificial Silk Aeroplane Manufacture
CHERRY BARK	...	...	Leather and Tanning Trade
CHESTNUT EXTRACT			Dyeing and Calico Printing Leather and Tanning Trade
CHICORY	...	...	Coffee Grinding Herbage used as Cattle Food

- 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
- CLOVES** 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
(HARMLESS)** Baking and Confectionery Trade
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
- GOPAL** 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 (BEEF MARROW) ... Foodstuffs
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 (BORNEO TALLOW) ... Soap Manufacture
Candles
Substitute for Cocoa Butter

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

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

- GALL 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-
ware
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 Druggists
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

MUSKEGON 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

NUTMEG BUTTER ... Medicine
Perfumery

NUTMEG OIL Soap Industry
Domestic Purposes
Manufacture of Sweetmeats
Medicinal Preparations
Flavouring
Candle Manufacture

NUTMEGS	...	...	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

- OIL (LIME)** Soap Making
 Manufacture of Sweetmeats
 Perfumery
 Manufacture of Foodstuffs
 Flavouring
- OIL (MELISSA)** ... Perfumery
 Medicinal
 Flavouring
- OIL (MIRBANE)** ... Perfumery
 Substitute for Essential Oil of Almonds
 Manufacture of Aniline
- OIL (NEROLI)** ... Perfumery
 Flavouring
 Preparation of Toilet Pomades
- OIL (NUT)** Soap Manufacture
EARTH NUT
(PEA NUT OIL) 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 Compounds
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

PEELS 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

PETROLEUM Candle Manufacture
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

- PINE OIL** Soap Manufacture
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 Dextrine

PUMICE 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

RAGS 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

RICE POWDER
(continued)

Manufacture of Foodstuffs
Starch
Baking and Confectionery Trade
Textile Industry
Manufacturing Chemists

RUBBER

Printing Trade
Furniture Trade
Electrical Trade
Toy Industry
Waterproof Clothing
Manufacture of Fountain Pens
Vehicle Tyres
Makers of Hose
Boot Industry
Manufacture of Belting

RYE

Bread Making
Spirit Distillation
Brewing
Cattle Feeding
Vegetarian Foods

RYE FLOUR

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

SAND Glass Industry
Manufacture of Porcelain and Earth-
ware
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

SENEGA ROOT Medicinal Preparations

SENNA Medicine
Preparation of Medicinal Compounds

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 GLASS 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 Cylinders
Adulterant for Beeswax

WAX (GERESINE) ... 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 (SPERMACEI) 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

WHITE LEAD (continued)				Paper Making Oil Cloth and Linoleum Manufacture Manufacture of Putty Pottery and Porcelain Trade Rubber Industry
WILLOW BARK ...	...			Leather and Tanning Trade
WOOD FLOUR ...	...			Linoleum and Oil Cloth Manufacture
WOOD OIL ...	...			Manufacture of Varnishes
WOOD PULP ...	...			Dyeing and Calico Printing Paper Making Manufacture of Dynamite
WOOD MEAL ...	...			Manufacture of Linoleum
WOOL GREASE ...	...			Soap Manufacture Production of Lanolin Dressing Surface of Belting Stuffing Leathers
YEAST ...	...	...		Confectioners Vinegar Makers Brewers Distilleries Bread Manufacturers

CHEMICALS & MATERIALS

USED IN AGRICULTURE.

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	Diastase
„ 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	Quercitron
Glauber Salts	Red Liquor
Glue	Salammoniac
Gums	Salt
Gypsum	Sappan Wood
Hydrogen, Peroxide	Size
Indigo	Soap
Iron, Acetate	Sodium, Acetate
,, Nitrate	,, Aluminate
,, Sulphate	,, Arsenate
Isinglass	,, Bichromate
Jute	,, Bisulphate
Lac	,, Bisulphite
Lead, Acetate	,, Carbonate
,, Nitrate	,, Chlorate
,, Sulphate	,, Chloride
Lime	,, Hydroxide
Logwood	,, Hyposulphite
,, Extract	,, Nitrite
Madder	,, Peroxide
Magnesium, Chloride	,, Phosphate
,, Sulphate	,, Silicate
Manganese, Chloride	,, Stannate
Methylated Spirit	,, Sulphate
Myrabolans	,, Sulphide
Nickel Sulphate	,, Tungstate
Oleine	Starch
Olive Oil	Sumac
Orchil	Tannins
Pearlash	Tin, Acetate
Peach Wood	,, Crystals
Persian Berries	,, Perchloride
Phenol	Turkey Red Oil
Potassium, Bichromate	Turmeric
,, Chlorate	Uranium, Acetate
,, Ferric Cyanide	Zinc, Chloride
,, Permanganate	,, Dust
,, Silicate	,, 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	Sugar of Lead
Perilla Oil	Sunflower Oil
Petrol	Terebine
Phenol	Tin, Oxide
Pitch	Tung Oil
Plaster of Paris	Turpentine
Plumbago	Umber
Poppy Seed Oil	Ultramarine
Pumice Stone	Verdigris
Pyridine	Volatile Spirit
Rosin	Walnut Oil
Sal Ammoniac	White Lead
Shark Oil	Whiting
Silica	Wood Spirit
Size	Zinc, Chromate
Shellac	,, Grey
Soda, Caustic	,, Oxide
Soda, Silicate	,, Yellow
Soya Bean Oil	

OIL COLOURS.

Antwerp Blue	Indian Red
Blue Black	Italian Ochre
Brown Ochre	Ivory Black
Burnt Sienna	Lamp Black
Burnt Umber	Light Red
Carmine	Oxford Ochre
Cobalt Blue	Permanent White
Cremnitz White	Prussian Blue
Crimson Lake	Prussian Brown
Chinese Blue	Scarlet Lake
Chrome Green	Sienna
Chrome Orange	Vandyke Brown
Chrome Yellow	Venetian Red
Dutch Pink	Vermillion
Emerald Green	Yellow Lake
Flake White	Yellow Ochre
Gamboge	

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	Hedysosmum 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
,, Pyrogallic	,, 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
Cocoonut Oil	Manganese, Dioxide
Coal Tar	Marjoram Oil
Copperas	Menhaden Oil
Cotton Seed Oil	Mint Oil
Cresylic Acid	Musk

Myrrh	Rosin
Naphtha	Salicylic Acid
Oatmeal	Salt
Oil of Bitter Almonds	Sassafras
Oil of Cloves	Shark Oil
Oleines	Shea Butter
Oleic Acid	Silica
Olive Oil	Soda Ash
Opoponax	Soda, Bicarbonate
Orris Oil	,, Carbonate
Palidol (Bleaching)	,, Chloride
Palm Oil	,, Crystals
Palm Kernel Oil	,, Hydrosulphite
Patchouli Oil	,, Peroxide
Pea Nut Oil	,, Silicate
Pearl Ash	,, Sulphate
Peppermint Oil	Soya Bean Oil
Petroleum	Starch
Pine Oil	Stearic Acid
Poppyseed Oil	Stearine
Potash, Carbonate	Storax
,, Caustic	Sugar
,, Chloride	Sunflower Oil
,, Hydrate	Talc
,, Oxide	Tallow
,, Persulphate	Tallow Seed Oil
,, Silicate	Tea Seed Oil
Potassium, Bromide	Thyme
,, Iodide	Tomato Seed Oil
Potato Flour	Turkey Red Oil
Pyridine	Ultramarine
Rape Oil	Whale Oil
Rice Oil	Wintergreen Oil
Rose Oil	Wool Grease
Rosemary Oil	Ylang Ylang Oil

CHEMICALS & MATERIALS

USED IN THE MANUFACTURE OF SWEETMEATS.

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—	Malt
Almond	Marshmallow
Aniseed	Marzipan
Blackcurrant	Milk, Condensed
Caraway	Milk Powders
Cherry	Mint
Cinnamon	Molasses
Clove	Morphia
Lemon	Musk, Powdered
Limes	Nougat Paste
Orange (Sweet & Bitter)	Nutmegs
Raspberry	Nuts
Strawberry	Oil, Anise
Tangerine	,, Bay
Tonquin	,, Bergamot
Vanilla	,, Caraway
Fruits (Dried)	,, Cassia
Fruit Syrups—	,, Cinnamon
Blackcurrant	,, Clove
Lemon	,, Dill
Pine Apple	,, Geranium
Raspberry	,, Ginger
Strawberry	,, Juniperberry
Vanilla	,, Lavender
Gelatines	,, Lemon
Ginger	,, Limes
Glucose	,, Mandarin
Glycerine	,, Neroli
Gum	,, Nutmeg
Gum Arabic	,, Olive
Honey	,, Orange
Horehound	,, Peppermint
Ipecacuanha	,, Petitgrain
Isinglass	,, Rosemary
Linseed	,, Sicilian
Liquorice	,, Turpenless
Magnesia	,, 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.

Acid, Acetic	Cellulose
,, Hydrochloric	China Clay
,, Oleic	Chloride of Lime
,, Picric	Chlorine
,, Sulphuric	Chromium, Acetate
,, Sulphurous	Cocoon 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.

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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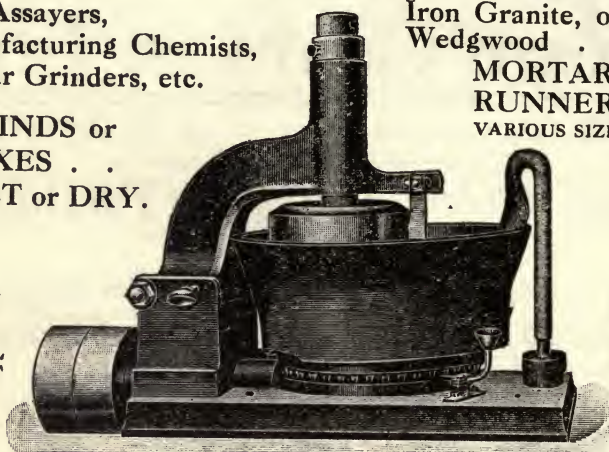
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