



PRODUCT CATALOGUE



TRADEASIA INTERNATIONAL PTE LTD



ABOUT US

Tradeasia International Pte. Ltd, established in 2002 is a global chemical traders and distributors. We are headquartered in Singapore with offices all over Asia namely Indonesia, China, India, Vietnam and Dubai. We supply all kinds of basic Industrial Chemicals. Our Manufacturers are world top recognised and we believe that quality of product and services we provides are the strength of our company.

Our Mission

"To provide our customers best chemical procurement services and solutions".

Our Values

Integrity, Honesty, Quality Services and Respect for Individual

We provide excellent connectivity with the emerging markets and firmly believe in timely and perfectly managed procurement services. Tradeasia offers supply chain management service, inbound logistics, outbound logistics, and chemical products consulting. At Tradeasia, our services are always client based and desired for each customer.

SODIUM SULPHATE ANHYDROUS


| | |
|-------------|---------------------------------|
| CAS NO | 7757-826 |
| Synonyms | Glauber's Salt |
| Mol. Weight | 142.04 g/mole |
| Formula | Na ₂ SO ₄ |


Textile Industry
Detergent Industry
Paper Industry

As a levelling agent during the dyeing process of textile.

As a filler in detergent industry.

In the manufacturing of Cardboard and Kraft paper.


Rubber Industry
Polymer and Plastic
Paper Industry

As filler and to increase tensile strength, abrasion.

As a filler and extender agent.

To Manufacture alkaline media paper.

CALCIUM CARBONATE


| | |
|-------------|-------------------|
| CAS NO | 471-34-1 |
| Synonyms | Limestone |
| Mol. Weight | 110.08 g/mole |
| Formula | CaCO ₃ |

GLACIAL ACETIC ACID


| | |
|-------------|----------------------|
| CAS NO | 64-19-7 |
| Synonyms | Ethanoic Acid |
| Mol. Weight | 60.05 g/mole |
| Formula | CH ₃ COOH |


Textile Industry
As Intermediate
Vinegar Production

To control pH of dyeing bath, to aid absorption of dye.

To manufacture vinyl acetate, acetate esters.

For production of vinegar, monochloroacetic acid etc.


Textile Industry
As Sanitizer
Water Treatment

As a levelling agent during the dyeing process of textile.

Used to kill and prevent growth of algae, bacteria etc.

Used to purify water, control algae growth in filters etc.

CALCIUM HYPOCHLORITE


| | |
|-------------|----------------------|
| CAS NO | 7778-54-3 |
| Synonyms | Calcium Oxychloride |
| Mol. Weight | 142.98 g/mole |
| Formula | Ca(ClO) ₂ |

CAUSTIC SODA


| | |
|-------------|-------------------------|
| CAS NO | 1310-73-2 |
| Synonyms | Sodium Hydroxide |
| Mol. Weight | 39.99 g/mole |
| Formula | NaOH |


Textile Industry

As a levelling agent during the dyeing process of textile.


Detergent Industry

As a filler in detergent industry.


Paper Industry

In the manufacturing of Cardboard and Kraft paper.


Textile Industry

Most preferred for finishing, sizing and printing.


Food Industry

Used as thickening and gelling agent in sauces, soups etc.


Paper Industry

As adhesive in coating for paper and gives glossiness.


STARCH

| | |
|-------------|---|
| CAS NO | 9005-25-8 |
| Synonyms | Corn Starch |
| Mol. Weight | |
| Formula | (C₆H₁₀O₅)_n |

GUM ROSIN


| | |
|-------------|--|
| CAS NO | 8050-09-07 |
| Synonyms | Colophony |
| Mol. Weight | 302.44 g/mole |
| Formula | C₂₀H₃₀O₂ |


Rubber Industry

Used as softening of rubber & to ease dispersion of filler.


Adhesive Production

Used to prepare synthetic resin based adhesive.


Paper Industry

In the manufacturing of Cardboard and Kraft paper.


Water Treatment

Used as flocculent, to raise pH etc.


Construction field

To make mortar, lime plaster etc.


Paper Industry

To produce NaOH for kraft process


HYDRATED LIME

| | |
|-------------|---------------------------|
| CAS NO | 1305-62-0 |
| Synonyms | Calcium Hydroxide |
| Mol. Weight | 74.093 g/mole |
| Formula | Ca(OH)₂ |

ETHYL ACETATE


| | |
|-------------|--|
| CAS NO | 141-78-6 |
| Synonyms | Ethyl acetic ester |
| Mol. Weight | 88.11 g/mole |
| Formula | C₄H₈O₂ |


Paint & Coatings

Used in paint formulations like epoxies, urethanes.


Preparation of Inks

Added for flexographic and rotogravure prints.


As Solvent

Used as solvent and diluent in various applications.


Textile Industry

As bleaching agent for natural & synthetic fibers.


Pollution control

As clean oxidizing agent to treat waste water, air emission.


Paper Industry

As bleaching agent in pulping process in paper industry.

HYDROGEN PEROXIDE 50%


| | |
|-------------|-----------------------------------|
| CAS NO | 7722-84-1 |
| Synonyms | Dioxidane |
| Mol. Weight | 34.0147 g/mole |
| Formula | H₂O₂ |

INDUSTRIAL SALT, CHINA


| | |
|-------------|------------------------|
| CAS NO | 7647-14-5 |
| Synonyms | Sodium chloride |
| Mol. Weight | 58.44 g/mole |
| Formula | NaCl |


Textile Industry

As a levelling agent during the dyeing process of textile.


Detergent Industry

Used in manufacture of detergents.


Paper Industry

To increase density of soil, for safe efficient drilling.


Automotive industry

It is used as cleaner and solvent.


Paint industry

As solvent for resins in paint industry


Pharmaceutical

In purification of organic materials.

ISOPROPYL ALCOHOL (IPA)


| | |
|-------------|------------------------------------|
| CAS NO | 67-63-0 |
| Synonyms | Isopropanol |
| Mol. Weight | 60.10 g/mole |
| Formula | C₃H₈O |

LABSA


| | |
|-------------|--|
| CAS NO | 27176-87-0 |
| Synonyms | Linseed oil, Flaxseed oil |
| Mol. Weight | 323 g/mole |
| Formula | R-C₆H₄SO₃H |



| | | |
|-------------------------|---------------------------|--------------------------|
| Textile Industry | Detergent Industry | Chemical Industry |
|-------------------------|---------------------------|--------------------------|

| | | |
|---------------------------------------|--------------------------------------|---|
| Used as mercerizing or washing agent. | As active matter in detergent cakes. | As emulsifier, anionic speciality formulations etc. |
|---------------------------------------|--------------------------------------|---|


Sweetener

As additive in sweets, ice creams, jams, biscuits etc.

Tobacco

To impart flavor, texture & stability.

Pharmaceutical

In cough syrups and vitamin based tonics.

LIQUID GLUCOSE


| | |
|-------------|---|
| CAS NO | 8029-43-4 |
| Synonyms | Corn syrup |
| Mol. Weight | 180 g/mole |
| Formula | C₆H₁₂O₆ |

OXALIC ACID


| | |
|-------------|--|
| CAS NO | 144-62-7 |
| Synonyms | Ethanedioic acid |
| Mol. Weight | 126.07 g/mole |
| Formula | C₂H₂O₄·2H₂O |



| | | |
|------------------------------|-----------------------|-----------------------|
| Textile & Leather | Cleaning agent | Pharmaceutical |
|------------------------------|-----------------------|-----------------------|

| | | |
|---|---|---|
| As bleaching agent, also for tanning process for leather. | As rust remover, as auto reactor cleanse. | As an intermediate reactant in drug industry. |
|---|---|---|


Food industry

Used as sweetener, humectant, filler, thickener etc.

Personal Care

In cosmetics, lotion due to nontoxic.

Pharmaceutical

In production of capsules, cough remedies etc..

REFINED GLYCERINE USP/BP


| | |
|-------------|--|
| CAS NO | 56-81-5 |
| Synonyms | 1,2,3-propanetriol |
| Mol. Weight | 92.09 g/mole |
| Formula | C₃H₈O₃ |

WHITE SPIRIT


| | |
|-------------|-----------------------|
| CAS NO | 64742-82-1 |
| Synonyms | Mineral spirit |
| Mol. Weight | 92-170 g/mole |
| Formula | |


Paint and Varnishes

Used as solvent in paint and varnish industries.


Colouring ink

As solvent for colouring ink.


Industrial solvent

As solvent, due to its ability to dissolve most chemicals.


Chemical Production

Preparation of Refined Glycerine


Feed Industry

As a source of carbohydrates in animal and poultry feed.


Oil Industry

In the manufacturing of Polyols.

CRUDE GLYCERINE


| | |
|-------------|--|
| CAS NO | 56-81-5 |
| Synonyms | 1,2,3-propanetriol |
| Mol. Weight | 92.09 g/mole |
| Formula | C₃H₈O₃ |

ANTIMONY TRIOXIDE


| | |
|-------------|------------------------------------|
| CAS NO | 1309-64-4 |
| Synonyms | Antimony(III) Oxide |
| Mol. Weight | 291.518 g/mole |
| Formula | SB₂O₃ |


Flame Retardant

As a flame retardant in plastics, textile, rubber, paper, paint industry etc.


PET

As a Catalyst to manufacture Polyethylene terephthalate.


Glass Industry

As a Clarifying agent to remove bubbles from glass melt.


Textile Industry

Used during the dyeing, scouring and bleaching process of textile.


Detergent Industry

As a filler in detergent industry.


Chemical Industry

In the manufacturing of other sodium chemicals.


SODA ASH LIGHT

| | |
|-------------|-------------------------------------|
| CAS NO | 497-19-8 |
| Synonyms | Sodium Carbonate |
| Mol. Weight | 105.99g/mol |
| Formula | Na₂CO₃ |

Take a glance About Tradeasia

All-in-One Industrial Chemical Databank

Tradeasia gives you a platform where you can find all industrial chemicals categorized on which industry it can be used, specification sheet, and safety sheet. Our website is a combination of both technical and business knowledge include widgets, important association, resources, news and events.

To know more about the chemicals and their pricing, talk to our sales manager today.

Contact Us Today

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Our Products

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