

# INDUSTRIAL CHEMICALS



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## Ammoniated Mercuric Chloride

Our aim is to provide quality assured products to our valuable clients by manufacturing and supplying **Ammoniated Mercuric Chloride**. Known as corrosive sublimate, this powder is widely used in metallurgical and chemical industry. Our quality analysts check this powder on defined quality parameters before packing in air tight drums. We use the best quality chemical compounds to formulate this powder. We offer these Mercuric Chlorides at reasonable prices and deliver to clients within the given time frame.

### Features:

- Safe to use
- Chemically stable
- Balanced pH level



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## Anhydrous Trisodium Phosphate

### Specifications:

S.no	Test	Results-unit of measure	Limits
1.	Description	White powder	White powder
2	Identification	Complies	complies
2	Phosphates ( as P2O5	43.6%	41% min.
3	solubility	complies	Soluble in water
4	PH (1.0%w/w)	12.67	Minimum 11.5
5	Loss on drying	0.2%	2% max
6	Clarity of solution (1.0% w/v)	Clear solution	Clear solution



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## Calcium Chloride Lumps

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Granules, Crystals
Usage	Industrial, Laboratory, Personal
Packaging Size	25kg
Packaging Type	bags

We are dedicatedly engaged in offering a high quality assortment of **Calcium Chloride Lumps** to our esteemed clients. Calcium Chloride Lump is the ionic compound of calcium and chlorine. The offered Calcium Chloride Lumps behaves as a typical ionic halide, being solid at room temperature and highly soluble in water. In addition to this, Calcium Chloride Lumps are widely applicable refrigeration plants.

### Features:

- Free from any dirt
- Easy to use
- Balanced composition



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## Copper II Acetate Monohydrate

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Granules, Crystals
Usage	Industrial, Laboratory
Packaging Size	25kg
Packaging Type	bags

With our vast industrial experience in domain, we are engaged in offering a wide range of **Copper II Acetate Monohydrate**. Our product is highly recommended amongst the customers for its usage in biochemical applications, as an insecticide and many more. This product has molecular weight 199.65 and also known by the name of cupric acetate monohydrate. Moreover, we offer product to the patrons in tamper proof packaging to ensure its safe delivery.

### Features:

- Longer shelf life
- Purity
- Appropriate chemical structure

### Specifications:

S.no.	Attribute	Specifications
1	Color	Dark Green Crystalline
2	Assay	Min 98%
3	Chlorides Cl <sub>2</sub>	Max 0.005
4	Sulphates SO <sub>4</sub>	Max 0.03
5	Alkali (sulphated)	Max 0.3
6	Iron as Fe	0.02
7	Copper CU	Minimum-30%



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## Di Potassium Phosphate

### Product Details:

Usage	often used as a fertilizer, food additive & buffering agent & common source of phosphorus & potassium
Pack Size	30kg
Pack Type	bags, polybags
Form	Powder, Liquid, Syrup

Having years of expertise in this field, we are engaged in offering a large range of **Di Potassium Phosphate**. The product we offer to the patrons is highly water soluble salt which is used as a buffering agent, electrolyte replenished and many more uses. Our product is highly demanded in the market for its longer shelf life and best quality. Moreover, customers like our product for its usage in various application areas.

### Features:

- Purity
- Accurate composition
- Effective usage

### Specifications:

No.	Characteristics	Specification	Result Obtained
1.	<b>Description</b>	<b>White powder</b>	<b>White powder</b>
2.	<b>Identification</b>	<b>Compiles</b>	<b>Compiles</b>
3.	<b>solubility</b>	<b>Soluble in water</b>	<b>Soluble in water</b>
4.	<b>pH/(5.0%w/v)</b>	<b>8.5-9.5</b>	<b>9.46</b>
5.	<b>Loss on Drying</b>	<b>2% max</b>	<b>0.3%</b>
6.	<b>Assay</b>	<b>98.0% mini</b>	<b>99.6%</b>
7.	<b>Clarity of solution</b>	<b>Clear solution</b>	<b>Clear solution</b>



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## Dilute Acetic Acid

### Product Details:

Packaging Size	200METRIC TONES
Packaging Type	DRUM
Grade Standard	A,AB
Usage	INDUSTRIAL,COMMERCIAL

We are among the recognized names in the industry for offering a pure quality range of **Dilute Acetic Acid**. The offered Dilute Acetic Acid is formulated from high-grade inputs sourced from a reliable vendor base. It is used for preparing various chemicals including vinyl acetate monomer, esters, ethyl acetate and isobutyl acetate. This Dilute Acetic Acid is also used for making vinegar and pickles.

### Features:

- Hygienic
- Pure
- Longer shelf life



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## Disodium Phosphate Crystals

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Liquid, Granules, Crystals
Usage	Industrial, Laboratory
Packaging Size	50kg
Packaging Type	bags

To meet the growing and varying needs of our customers, we are engaged in offering a large range of **Disodium Phosphate Crystals**. The products of our company are widely used for manufacturing of fertilizers, dyes and many more. We offer products to the customers as per their needs and known for their effective usage. Besides these, customers can avail products from us at affordable rates.

### Features:

- Colorless
- Easy to use
- Soluble in water



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## Ferric Chloride Solution

### Specifications:

Element	Results
Formula	FECL3
CAS NO	7705-80-0
Odour	SLIGHTLY ACRID
Appearance	yellow brown
Boiling point	106 C
Melting point	50 C
Vapour pressure	40MM hg @ 35 c
Specific gravity	1.43kg/m3 at 30 C
Ferric Chloride as FeCl3	40.35%
Molecular weight	163.2
Fecl2	0.04%
Insolubility Matter	0.04%
Free HCL	0.05%
Sulfate as SO4	0.00%
Arsenic as as2o3	NIL
Nitrates	0.01%



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## Ferrous SulPhate Heptahydrate Crystals

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Crystals
Usage	Industrial, Commercial, Domestic, Laboratory
Packaging Size	50kg
Packaging Type	bags

We hold expertise in offering high quality **Ferrous Sulphate Heptahydrate Crystals** to our esteemed customers. This Ferrous Sulphate Heptahydrate is used as a reducing agent for the reduction of chromate in cement industries. Owing to our spacious and well-equipped warehouse unit, we have been able to offer this Ferrous Sulphate Heptahydrate in bulk quantities.

### Features:

- Precise pH value
- Compositional accuracy
- Highly pure

### Specification:

Sr. No.	Description	Specification	Results
1	Appearance	Greenish crystals	Complies
2	Purity (Assay on dry basis)	95 to 97%	96.8
3	Insoluble	Max 0.5%	0.4%
4	Fe Minimum	18%	19.1 %
5	PH (5% Solution)	2.5 -3.5	3



## Hydrazine Hydrate

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Liquid
Usage	Industrial
Packaging Size	200
Packaging Type	litre

We are importing **Hydrazine Hydrate** directly from Arkema France and we are catering to various thermal power plants all over India

### Features:

- Low odor
- Highly toxic
- Perfect composition
- non-flammable

Request

**Callback**



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## Mercurous Chloride

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Granules, Crystals
Usage	Industrial, Laboratory, Personal
Packaging Size	1KG
Packaging Type	BAGS

With the help of our skilled professionals, we are engaged in offering an impeccable range of **Mercurous Chloride** which is also known as corrosive sublimate. Available in white color, the offered Mercurous Chloride is odorless. Owing to their form of heavy powder, this chemical is widely used as an antiseptic & disinfectant and in insecticides, preservatives and batteries.

### Features:

- Superior quality
- Highly reactive
- Best variety

### Specification:

Test	Requirement	Observation
Description	White powder	White powder
Assay	Min- 99%	99.35%
Sulphate (So4)	Max-0.02%	Less than 00.02%
Iron (AS Fe)	Max-0.01%	Less than 00.01%
Mercuric Chloride (HgCl <sub>2</sub> )	Max-0.05%	Less than 00.01%
Residue on Ignition	Max-0.01%	0.04%



## Mono Sodium Phosphate Anhydrous

### Product Details:

Grade Standard	Reagent Grade, Analytical Grade, Bio-Tech Grade
Physical State	Powder, solid, Crystals
Usage	Industrial, Laboratory
Packaging Size	50kg

### Mono Sodium Phosphate or Monosodium Phosphate (NaH<sub>2</sub>PO<sub>4</sub>, MSP)

Since the year 1989, we have been affianced in presenting optimum quality **Monosodium Phosphate Anhydrous**. It is also known as anhydrous monobasic sodium phosphate and is used as laxative. The offered chemical is processed using the finest quality chemical compounds and modern processing techniques. Apart from this, we offer this **Monosodium Phosphate Anhydrous** to the clients at reasonable rates.

The pKa is 7.20. The sodium chloride equivalent value, or E-Value, is 0.49. It is soluble in 4.5 parts water. Monosodium phosphate is most commonly available as colorless crystals or a white powder. Sodium phosphate monobasic is insoluble in alcohol.

Specification	Monosodium Phosphate Crystals	Monosodium Phosphate Anhydrous
	Sodium Phosphate Monobasic	Sodium Phosphate Monobasic
P2O5 Content	0.44	0.59
Assay		0.98
Loss on Drying	Less than 24%	0.01
pH of 2% Solution	0.00025	4.4
Insoluble	0.025% .	0.005
Packing	50 Kg HDPE Bags	50 Kg HDPE Bags



## Sodium Acetate Anhydrous Powder

### Product Details:

Grade Standard	Reagent Grade, Technical Grade, Bio-Tech Grade
Physical State	Powder, solid, Granules
Usage	Industrial, Laboratory
Packaging Size	50kg
Packaging Type	bags

We have carved out a position in offering the best quality assortment of **Sodium Acetate Anhydrous Powder**. The offered Sodium Acetate Anhydrous Powder is acknowledged in the market for its solubility in alcohol. Our provided Sodium Acetate Anhydrous Powder is hygroscopic lustrous powder and very soluble in water. As well, we offer this Sodium Acetate Anhydrous Powder to our clientele at industry leading price.

### Features:

- Accurate composition
- Long shelf life
- Purity

### Other Details:

- Product Name: Sodium Acetate anhydrous
- Empirical Formula:  $\text{CH}_3\text{COONa}$
- Batch No: 05092015

### Specifications:



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S.No	Attribute.	Specifications	Results
1	Physical appearance	White to snow white powder	Snow-White crystalline powder
2	Assay	Minimum 98%	99.2 %
3	Melting Point	Minimum 58 °C	Confirms
4	Solubility % insoluble	Maximum 0.5%	0.103% in water on whatman paper no 2
4	Solubility	A 10% Solution w/v is clear and colorless.	Passes
5	Total insoluble	Maximum 0.05%	Complies
6	Moisture	Maximum 1%	Complies
7	Iron ( Fe)	Iron < 5ppm	0.0035%
8	Chloride	Chloride < 1000ppm	passes
9	Sulphates as SO <sup>4</sup>	Sulphate < 500ppm	passes
10	Heavy metals	Limit maximum 0.05%	passes
11	Specific Gravity at 20 °C	1.46	Complies
12	Loss On drying	Limit maximum 1%	0.5%
13	PH of 5% solution	7 to 9	7.8



## Sodium Aluminate Crystals

With years of industrial experiences, we are committed towards offering **Sodium Aluminate Crystals**. The offered products are used for the water treatment. These products are processed using the finest grade ingredients by our professionals. Customers can avail these products from us at industry rates within a given time. This Sodium Aluminate Crystals is used in detergent making industry and also in paper industry.

### Features:

- Excellent results
- No side effects
- Quality approved

### Other Details:

- Batch No: 020415
- Batch Quantity: 3000 kgs

### Specifications:

S.no	Specifications	Results
1	Appearance	Fine white crystalline
2	Water soluble aluminate ( as Al <sub>2</sub> O <sub>3</sub> ) percent by mass	44.3% ( /- 0.5%)
3	% Na <sub>2</sub> O	30.68% ( /- 0.5%)
4	Sulphates ( as Na <sub>2</sub> SO <sub>4</sub> ) percent by mass max 0.2	Less than 1%
5	Carbonates ( as Na <sub>2</sub> CO <sub>3</sub> ) percent by mass, Max 1.6	nil
6	Si	10 PPM
7	Fe	Less Than 10 PPM
8	Arsenic ( as As <sub>2</sub> O <sub>3</sub> ) PPM-Max 8	NIL





## Sodium Sulphate Anhydrous

We have emerged as one of the leading providers of a premium quality range of **Sodium Sulphate Anhydrous**. Demanded purity, hygiene, safe, this Sodium Sulphate Anhydrous is formulated at our end under the direction our professionals. The offered Sodium Sulphate Anhydrous is available in airtight packaging to make its effect long lasting. Customers can avail this Sodium Sulphate Anhydrous from us at the reasonable price.

### Specifications:

- Formula:  $\text{Na}_2\text{SO}_4$
- Molecular Weight: 142.04
- CAS No.: 7757-82-6
- Appearance: White Powder
- Assay: Min 99%
- Sodium: Min 32%
- Sulphate: 1.5%
- Chloride: Max 0.1%
- Moisture: Max 0.4%

## Sodium Thiosulphate

### Specification:

- Physical appearance: White free flowing powder, free from lumps and externals visible impurities
- Appearance of 20 % solution of distilled water is clear and colorless
- Assay as  $\text{Na}_2\text{S}_2\text{O}_3$ : 99.13 % w/w
- Sulfide as  $\text{Na}_2\text{S}$ : passes
- Ph of 10 % solution: .16 at room temp.
- Insoluble matter as passes Ca, Mg and  $\text{NH}_4\text{OH}$
- Iron as Fe: Nil
- Heavy metals as Pb: Passes



## Spent Caustic Lye

### Product Details:

Application	Pulp & Papers, Textiles, Soaps & Detergents, Petroleum Products, Bleach Manufacturing
Grade Standard	Industrial, Food , Medicine, Agriculture, Reagent
Packing Size	25 Kg, 50 Kg, 2000 metric tonnes
Quality	Membrane, Mercury, Rayon, Low Salt

Being one of the reliable names in the market, we are offering an extensive array of **Spent Caustic Lye** to our respected patrons. The formulation is recognized for its precise composition with no mercury content and low iron content. Our offered range of Spent Caustic Lye acts as acid neutralizer for different industrial applications. Offered assortment of product is extensively used in varied places. Apart from this, these products are available in varied packaging options.

### Features:

- Accurate pH value
- Safe use
- Leak proof packaging



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## Spent Phosphoric Acid

### Product Details:

Form	Liquid
Grade Standard	Industrial Grade , Food Grade , Agriculture Grade , Chemical Grade , Technical Grade
Category	Spent
Packaging Size	AS PER REQUIREMENT
Purity	40-60% , 60-70% , 70-80% , 80-90% , 90-95%

We are reckoned amongst reputed and leading companies for offering a wide range of **Spent Phosphoric Acid**. This product is provided by us as per the need of the application and used in petroleum industry and many more. Our product is easy to use and known for its effectiveness. Besides these, customers can avail product from us as per their needs and at market leading prices.

### Features:

- Accurate composition
- Various forms
- Suitable for bright finishing



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## Technical Grade Diammonium Phosphate

### Product Details:

Grade Standard	Reagent Grade, Technical Grade
Physical State	Powder, solid
Usage	Industrial, Laboratory
Packaging Size	50KG
Packaging Type	BAGS

By keeping in mind the varied needs and demands of our customers, we are providing a comprehensive array of **Technical Grade Diammonium Phosphate** to our customers. Formulated making use of quality approved chemical compounds that are taken by us from most consistent vendors of the market, the complete assortment we provide is broadly recognized and attributed for its perfect finish and effectiveness.

### Features:

- Eco friendly
- Precise composition
- Longer shelf life



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