

ARBYAN INVESTMENT & DEVELOPMENT CHEMICALS PRODUCTS



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest





- | | |
|---|--|
| <input type="checkbox"/> Chlorine Gas | <input type="checkbox"/> Sulfuric Acid |
| <input type="checkbox"/> Hydrogen gas | <input type="checkbox"/> Hydrogen Peroxide |
| <input type="checkbox"/> Oxygen gas | <input type="checkbox"/> Potassium Silicate |
| <input type="checkbox"/> Nitrogen gas | <input type="checkbox"/> Sulphonic Aside |
| <input type="checkbox"/> CO2 gas | <input type="checkbox"/> Glacial Acetic Acid 99% |
| <input type="checkbox"/> water ammonium | <input type="checkbox"/> Calcium Chloride |
| <input type="checkbox"/> Caustic Soda (48% - 50%) | <input type="checkbox"/> Sodium Chloride |
| <input type="checkbox"/> Caustic Soda Flaks | <input type="checkbox"/> Copper Sulfate |
| <input type="checkbox"/> Hydrochloric Acid | <input type="checkbox"/> Solid Alum |
| <input type="checkbox"/> Liquid Alum | <input type="checkbox"/> Zinc Ammonium Chloride |
| <input type="checkbox"/> Ferric Chloride | <input type="checkbox"/> Zinc Chloride |
| <input type="checkbox"/> Formaldehyde | <input type="checkbox"/> Zinc Oxide |
| <input type="checkbox"/> Glycerin | <input type="checkbox"/> Magnesium Sulfate |
| <input type="checkbox"/> Sodium Hypochlorite | <input type="checkbox"/> Sodium Silicate |
| <input type="checkbox"/> Phosphoric Acid | <input type="checkbox"/> paraffin wax |
| <input type="checkbox"/> Nitric Acid | <input type="checkbox"/> Urea Formaldehyde |

INDUSTRIAL PRODUCTS



Chemical



Formulas

CHLORINE GAS



Chlorine gas also is used as a disinfectant, microbistat/microbicide and algicide in food processing systems, pulp and paper mill systems, and commercial and industrial water-cooling systems. It is used in washing meat, fresh produce and seeds to control decay-causing microorganisms. It is well known for its use in sterilizing drinking water and in particular swimming pool water. However, most chlorine is used in the chemical industry in the manufacture of other products.



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest

HYDROGEN GAS

- Hydrogen Is Used By Industry For Refining Petroleum, Treating Metals, Producing Fertilizer, And Processing Foods. Refineries Use Hydrogen To Lower The Sulfur Content Of Fuels.
- Hydrogen Can Be Used In Fuel Cells To Generate Electricity, Or Power And Heat. Today, Hydrogen Is Most Commonly Used In Petroleum Refining And Fertilizer Production, While Transportation And Utilities Are Emerging Markets.



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

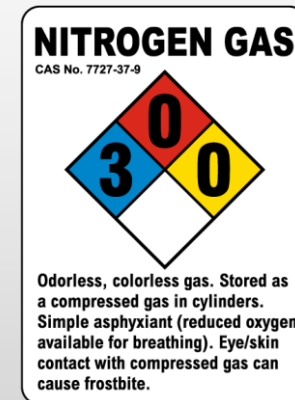
LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest



NITROGEN GAS

- NITROGEN GAS APPLICATIONS
- FOOD INDUSTRY. NITROGEN GAS IS ALSO USED TO PROVIDE AN UNREACTIVE ATMOSPHERE. ...
- LIGHT BULBS INDUSTRY. ...
- FIRE SUPPRESSION SYSTEMS. ...
- STAINLESS STEEL MANUFACTURING. ...
- TIRE FILLING SYSTEMS. ...
- AIRCRAFT FUEL SYSTEMS. ...
- CHEMICAL ANALYSIS AND CHEMICAL INDUSTRY. ...
- PRESSURISED BEER KEGS.



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest

CARBON DIOXIDE GAS (CO2)

- CARBON DIOXIDE IN SOLID AND IN LIQUID FORM IS USED FOR REFRIGERATION AND COOLING. IT IS USED AS AN INERT GAS IN CHEMICAL PROCESSES, IN THE STORAGE OF CARBON POWDER AND IN FIRE EXTINGUISHERS. METALS INDUSTRY: CARBON DIOXIDE IS USED IN THE MANUFACTURE OF CASTING MOLDS TO ENHANCE THEIR HARDNESS.
- CARBON DIOXIDE IS USED AS A REFRIGERANT, IN FIRE EXTINGUISHERS, FOR INFLATING LIFE RAFTS AND LIFE JACKETS, BLASTING COAL, FOAMING RUBBER AND PLASTICS, PROMOTING THE GROWTH OF PLANTS IN GREENHOUSES, IMMOBILIZING ANIMALS BEFORE SLAUGHTER, AND IN CARBONATED BEVERAGES.



Email: info@arbyan.com

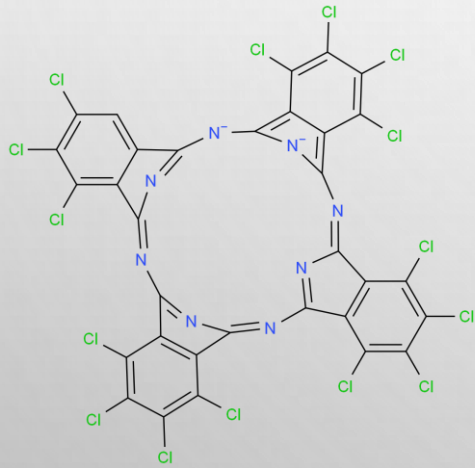
WhatsApp : +201010764338

WEBSITE : www.arbyan.com

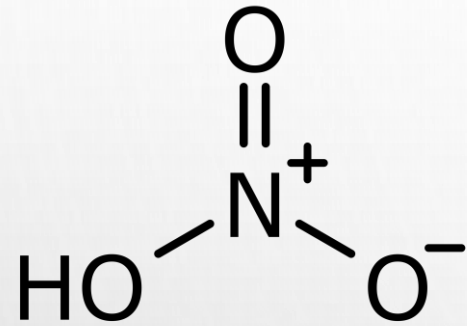
LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)

DANGER
CAUSTIC
SODA



Cu^{2+}



Nitric acid is used in the production of ammonium nitrate for fertilizers, making plastics, and in the manufacture of dyes.

Nitric acid is a common component of an adhesive that is used in food packaging and paperboard.

Available 50 – 52 % And 60%



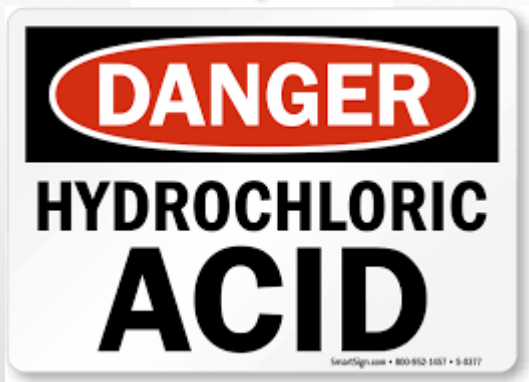
Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)



Hydrochloric acid is an important and widely used chemical. The largest end uses for hydrochloric acid are steel pickling, oil well acidizing, food manufacturing, producing calcium chloride, and ore processing. Steel pickling Hydrochloric acid is used in pickling operations for carbon, alloy and stainless steels.

Hydrochloric acid is used in large quantities as a bore-hole drilling agent. This fracture stimulation fluid reduces the pH of drilling fluid systems and helps dissolve rock during drilling for the Oil and Gas Industry.

Hydrogen Peroxide



Hydrogen peroxide is a chemical compound with the formula H_2O_2 . In its pure form, it is a very pale blue liquid, slightly more viscous than water. It is used as an oxidizer, bleaching agent, and antiseptic, usually as a dilute solution in water for consumer use, and in higher concentrations for industrial use.



Information on basic physical and chemical properties

• Appearance Form	: clear, liquid
• Color	: colorless
• Odor	No data available
• Odor Threshold	No data available
• pH	6,0 - 8,0 at 25 °C
• Melting point/freezing point	0,0 °C
• Initial boiling point and boiling range	100,0 °C
• Flash point	No data available
• Evaporation rate	No data available
• Flammability (solid, gas)	No data available
• Density	1,000 g/cm ³
• Water solubility	completely miscible at 20 °C soluble
• Partition coefficient: n-octanol/water	No data available
• Autoignition temperature	Not applicable
• Decomposition temperature	No data available
• Explosive properties	Not classified as explosive.
• Oxidizing properties	none



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)

DANGER

FERRIC CHLORIDE



The primary use of ferric chloride is to remove impurities in water and for wastewater treatment. Ferric chloride is also one of the few water treatment chemicals that can sequester odors
Available 40 % Concentrate



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)

ALUMINUM SULFATE



Aluminum sulfate is a salt with the formula $Al_2(SO_4)_3$. It is soluble in water and is mainly used as a coagulating agent (promoting particle collision by neutralizing charge) in the purification of drinking water and wastewater treatment plants, and in paper manufacturing.



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest

SULPHURIC ACID



DANGER
Sulphuric Acid

Sulfates And Sulfuric Acid Products Are Used In The Production Of Fertilizers, Chemicals, Dyes, Glass, Paper, Soaps, Textiles, Fungicides, Insecticides, Astringents. They Are Also Used In The Mining, Wood-pulp, Metal, And Plating Industries, In Sewage Treatment, And In Leather Processing.



Email: info@arbyan.com

WhatsApp : +201010764338

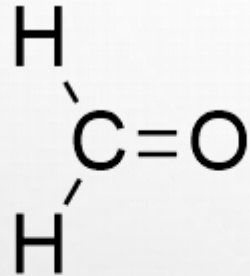
WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : @arbyaninvest

FORMALDEHYDE

DANGER
FORMALDEHYDE
IRRITANT & POTENTIAL
CANCER HAZARD
AUTHORIZED PERSONNEL ONLY



Formaldehyde



FORMALDEHYDE IS A STRONG-SMELLING, COLORLESS GAS USED IN MAKING BUILDING MATERIALS AND MANY HOUSEHOLD PRODUCTS. IT IS USED IN PRESSED-WOOD PRODUCTS, SUCH AS PARTICLEBOARD, PLYWOOD, AND FIBERBOARD; GLUES AND ADHESIVES; PERMANENT-PRESS FABRICS; PAPER PRODUCT COATINGS; AND CERTAIN INSULATION MATERIALS.



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>

Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)



Email: info@arbyan.com

WhatsApp : +201010764338

WEBSITE : www.arbyan.com

LinkedIn page : <http://linkedin.com/company/arbyan>


Facebook : [@arbyaninvest](https://www.facebook.com/arbyaninvest)

GLYCERIN

GLYCERIN HAS MANY USES IN NEARLY EVERY INDUSTRY. IT'S MOST COMMON USES ARE: THICKENING AGENT IN COSMETICS AND FOODS • EMULSIFIER AND HUMECTANT IN COSMETICS • SWEETENING AGENT • PLASTICIZER IN PACKAGING, PAINTS AND PAPER INDUSTRY • PRESERVATIVE IN MANY INDUSTRIES, SUCH AS FOODS AND BEVERAGES, ETC

SODIUM HYPOCHLORITE

SODIUM HYPOCHLORITE	
UN No.	1791
HAZCHEM	2X



SODIUM HYPOCHLORITE INCLUDE USE IN CHEMICAL, FOOD AND GLASS FACTORIES, AS WELL AS IN WASTE DISPOSAL AND PHARMACEUTICAL INDUSTRIES. IT CAN ALSO BE USED TO BLEACH TEXTILES AND MAY BE USED TO REDUCE ODORS IN INDUSTRIAL WASTEWATER. ADDITIONALLY, IT CAN PREVENT THE GROWTH OF ALGAE IN COOLING TOWERS ALSO SODIUM HYPOCHLORITE, COMMONLY KNOWN AS BLEACH, IS MOST FREQUENTLY USED AS A DISINFECTING AGENT. IT IS A BROAD-SPECTRUM DISINFECTANT THAT IS EFFECTIVE FOR THE DISINFECTION OF VIRUSES, BACTERIA, FUNGI, AND MYCOBACTERIUM.



Email: info@arbyan.com
WhatsApp : +201010764338
WEBSITE : www.arbyan.com
LinkedIn page : <http://linkedin.com/company/arbyan>
Facebook : @arbyaninvest



CONTACT US

SOMEONE@EXAMPLE.COM