GFSInorganics

DIVISION OVERVIEW

For more than 85 years, GFS Chemicals has served the needs of its clients by meeting the rigorous standards of inorganic chemistry for a variety of R&D and commercial applications.



CORE INORGANIC MANUFACTURING CAPABILITIES:

Acid Distillation

• High purity acids from reagent grade to PPT levels

High Purity Inorganic Salts

- High purity acids are the precursors for excellent crystallization results
- Expertise in Nitrates, Chloride, Carbonates, Perchlorate, Periodates and more

Perchlorate Chemistry

- Leading manufacturer of Perchloric Acid and Perchlorate Salts
- Technical leaders in the manufacture and safe handling of these unique materials

Rare Earth Chemistry

 Raw material sourcing expertise and manufacturing excellence of a wide range of rare earths including Cerium, Lanthanum, Yttrium, and others as high purity salts or solutions.

Lithium Chemistry

- Start with virgin Lithium Hydroxide to ensure end product purity levels
- Extremely low moisture drying capability

Low Moisture Salts

- Wide range of drying technologies including rotary vacuum and tray drying
- Dry room packaging

155 Hidden Ravines Dr. Powell, Ohio 43065

gfschemicals.com 800.858.9682

ABOUT GFS CHEMICALS

Commitment to Quality

- Specialized chemistries with ultra-pure chemicals
- Custom manufacturing capabilities
- Facilities are ISO 9001:2015 certified

Shipping

- Export to 80+ countries
- Handle a wide range of packaging configurations
- Navigate the complex shipping requirements of hazardous materials

? Service

- Tailored sizes, packaging and specifications
- Responsive customer service
- Expert technical & manufacturing personnel
- Quick turn-around of in-stock products

Robert Kramer

Technical Sales & Business
Development Mgr.
Inorganic Manufacturing Division
rkramer@gfschemicals.com

Direct: 380.390.8782





GFSInorganics

A DIVISION OF GFS CHEMICALS

PROCESS-PERFECT INORGANIC CHEMICALS

Tighter metal specifications, single batch-charge packaging, and a technical team based at our production facility are just a few of the ways in which GFS Chemicals can support your business.

Is your supply chain as strong as it could be?

ITEM #	CHEMICAL NAME
646/1905	Ammonium Nitrate
602	Barium Chloride
7/8	Barium Perchlorate
868/869	Cadmium Chloride
779/1909	Calcium Nitrate
12	Calcium Perchlorate
13 -15/768/2909/7683	Ceric Ammonium Nitrate
19/1574/1575	Ceric Nitrate
24	Ceric Sulfate
5910 - 5913	Cerium/Perchloric Acid Etchants
29/2902	Cerous Chloride
30/1571	Cerous Nitrate
901	Cupric Nitrate
666/6661	Cupriethylenediamine
922	Ferric Nitrate
39/40/3924	Ferric Perchlorate
42	Ferrous Perchlorate
44	lodic Acid
634	Lanthanum Chloride
633	Lanthanum Nitrate
49/50/5142	Lead Perchlorate
609/2297	Lithium Carbonate
940/2595	Lithium Iodide
611	Lithium Nitrate
53/221/233	Lithium Perchlorate
54-56/589	Magnesium Perchlorate

ITEM #	CHEMICAL NAME
613	Mercuric Nitrate
60/5148	Mercuric Perchlorate
972/5316	Nickel Chloride
62/5155	Nickel Perchlorate
697	Nickel Sulfate
652/1277/2450	Oxalic Acid
66-69/2477/2478/2267	/6601 Perchloric Acid
987/1922	Potassium Chlorate
554/2354	Potassium Hydrogen Phthalate
80/297/373/1929	Potassium Perchlorate
81/593	Potassium Periodate
1016/5384	Rubidium Nitrate
1190	Silver Iodide
378	Silver Nitrate
86/87	Silver Perchlorate
1029	Sodium Chlorate
658/1942/6581	Sodium Nitrate
559	Sodium Nitrite
94/659	Sodium Para Periodate
93	Sodium Meta Periodate
91/92/1950/3230	Sodium Perchlorate
805	Sodium Tartrate
807/808	Strontium Chloride/Nitrate
96/5168	Strontium Perchlorate
1216/2250/2453	Yttrium Nitrate
102	Zinc Perchlorate

The above list is a small sampling of the chemicals GFS can manufacture. To view our full range of chemicals, scan the QR code and visit our Inorganics division home page.



155 Hidden Ravines Dr. Powell, Ohio 43065

ChemStewards[®]

gfschemicals.com 800.858.9682

