



PERCHLORATE MANUFACTURING

GFS Chemicals is one of the world's largest manufacturers of perchloric acid. Our expertise in the manufacture of perchloric acid, coupled with our diverse drying technologies and dry room packaging capabilities, makes us the perfect source of both hydrated and anhydrous perchlorate salts.

Magnesium Perchlorate



Sodium Perchlorate




Lithium Perchlorate



And a variety of other hydrated and anhydrous perchlorates from across the periodic table.

These salts find use in a diverse variety of applications, including the use of magnesium perchlorate as a desiccant in instrumental analysis and lithium perchlorate being used as an electrolyte in battery applications.

If you do not find the moisture or trace metal impurity levels that you require in our standard offerings, we are always open to manufacturing material guaranteed to meet our client's custom and confidential specifications for trace metal impurity and moisture content.

 (614) 224-5345 x 360 or
(800) 349-3336 x 360

 Shop Online at:
gfschemicals.com

 Email Us at:
InorganicDevelopment@gfschemicals.com

Whether your requirements are single bottles or drums in 40' containers, GFS has your perchloric acid and perchlorate salt demands covered.



Item #	CAS #	Chemical Name
2	81029-06-3	Aluminum Perchlorate Nonahydrate
7	13465-95-7	Barium Perchlorate Anhydrous
8	10294-39-0	Barium Perchlorate Trihydrate
12	15627-86-8	Calcium Perchlorate Tetrahydrate
36	13478-33-6	Cobalt Perchlorate Hexahydrate
38	10294-46-9	Cupric Perchlorate Hexahydrate
40	55144-08-6	Ferric Perchlorate Hexahydrate, Purple
39	55144-08-6	Ferric Perchlorate Hexahydrate, Yellow
42	13520-69-9	Ferrous Perchlorate Hexahydrate
527	36907-37-6	Lanthanum Perchlorate Hexahydrate
49	13453-62-8	Lead Perchlorate Trihydrate
221	7791-03-9	Lithium Perchlorate Anhydrous
233	7791-03-9	Lithium Perchlorate Anhydrous (Battery Grade)
53	13453-78-6	Lithium Perchlorate Trihydrate
54	10034-81-8	Magnesium Perchlorate Anhydrous
55	10034-81-8	Magnesium Perchlorate Anhydrous, 20 Mesh
56	13446-19-0	Magnesium Perchlorate Hexahydrate
57	15364-94-0	Manganese Perchlorate Hexahydrate
62	13520-61-1	Nickel Perchlorate Hexahydrate
6601	7601-90-3	Perchloric Acid, 50%
69	7601-90-3	Perchloric Acid, 60%
66	7601-90-3	Perchloric Acid, 70%
67	7601-90-3	Perchloric Acid, 70% Redistilled
2477	7601-90-3	Perchloric Acid, 70% Superior Grade
2513	7601-90-3	Perchloric Acid, 70%+
80	7778-74-7	Potassium Perchlorate Anhydrous
373	7778-74-7	Potassium Perchlorate Anhydrous (Commercial)
86	7783-93-9	Silver Perchlorate Anhydrous
87	14242-05-8	Silver Perchlorate Monohydrate
91	7601-89-0	Sodium Perchlorate Anhydrous
92	7791-07-3	Sodium Perchlorate Monohydrate
3230	7601-89-0	Sodium Perchlorate Solution, 60%
96	15650-09-6	Strontium Perchlorate Trihydrate
102	10025-64-6	Zinc Perchlorate Hexahydrate

Don't see what your looking for? Contact us!