



TIANJIN XINGYU FERTILIZER INDUSTRY CO., LTD.



**XYF ADVOCATE QUALITY
AND CREDIT FIRST!**

WE BELIEVE "INTEGRITY BUILDS QUALITY,
QUALITY WINS THE MARKET".



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xingyutj.com



xingyufertilizer.com



xyfertilizer.com

**HIGH QUALITY/BEST SERVICE/
MANUFACTURER**

INTEGRITY BUILDS QUALITY
QUALITY WINS THE MARKET

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PROFILE

Company
Profile

Tianjin Xingyu Fertilizer Industry Co., Ltd. (Referred to as XYF), is founded in 1993. As XYF is located in the Industrial Zone of Chenguantun Town, Jinghai District, Tianjin City, which is 30 kilometers away from downtown, 80 kilometers away from Tianjin port, 15 kilometers away from the railway freight yard, and adjacent to G104 National Road, therefore, XYF has superior geographical location and convenient transportation, which provides favorable conditions for its export business.

XYF is a manufacturer, which mainly processes and produces magnesium sulphate series products. Our main products are magnesium sulphate anhydrous, magnesium sulphate heptahydrate, magnesium sulphate monohydrate(Industry) and kieserite. Since established, XYF has an excellent ISO management system and several professional production lines after 30 years of unremitting efforts and continuous development. Currently, our annual output of magnesium sulphate has reached 100,000 MT, which are mainly exported. In addition to magnesium sulphate, we can also export ammonium sulfate, magnesium oxide, zinc sulfate, ferrous sulfate, manganese sulfate, magnesium chloride and other products.

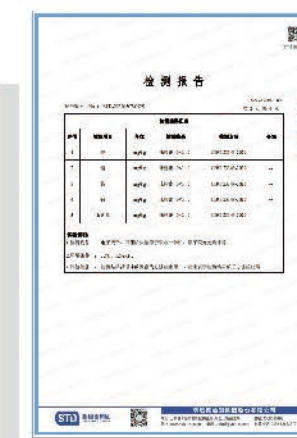
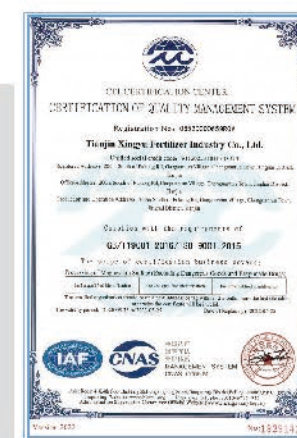
In order to ensure the quality of products, our company has developed its own high-quality magnesium mine base in Liaoning Province, using high-quality sulfuric acid as raw material, and equipped with modern experimental testing equipment. Therefore, the quality of our products has been recognized and trusted by our customers. We enjoy a high reputation at home and abroad. Our sales network covers more than 30 countries and regions in Southeast Asia, Europe, America, etc., such as Malaysia, South Korea, Japan, Indonesia, Thailand, Canada, Australia, Philippines, etc.

XYF adheres to the business philosophy of "integrity builds quality, quality wins the market", adheres to the principle of "advocating quality, reputation first", and sincerely hopes to establish a mutually beneficial and win-win cooperation relationship with you!



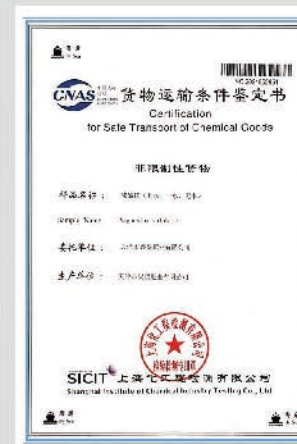
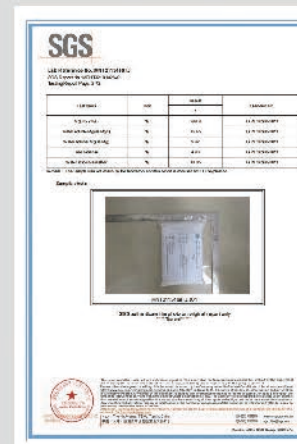
QUALIFICATION

Certificates



ISO 9001-2015

Heavy metal



SGS

DGM

QUALITY CONTROL





Magnesium Sulphate Anhydrous

Advantages

- Long history Since 1993;
- Short production period 7-15 days, even shorter;
- Lower transportation fee Near Tianjin port;
- Reliable package Suitable for bulk vessel and containers;
- High-purity products MSH and MSA 100% soluble in water, Kieserite the content can be customized;
- Annual capacity 100,000 MT;
- Prompt reply Within 48 hours (within 3 hours on working period);
- Others Professional OEM service, rich export experience, high efficient after-sales service.



Powder
80-120 mesh



Micro Granule
20-80 mesh



Granule
8-20 mesh

Basic information

CAS NO	7487-88-9
Molecular Formula	MgSO4
Molecular Weight	120.37
Appearance	Granule or powder
Usage	Industry, Food, Agriculture
Size	8-20 mesh, 20-80 mesh, 80-100 mesh

Technical data

Magnesium sulphate anhydrous		
ITEM	DATA	DATA
Main content ≥%	98	99
MgSO4 ≥%	98	99
MgO ≥%	32.60	33
Mg ≥%	19.60	19.8
Chloride ≤%	0.014	0.014
Fe ≤%	0.0015	0.0015
As ≤%	0.0002	0.0002
Heavy metal ≤%	0.0008	0.0008
PH	5.5-9.5	5.5-9.5





Magnesium Sulphate Heptahydrate



Wet Crystal
0.1-1 mm

Dry Crystal
0.1-1mm

Crystal
1-3 mm

Crystal
2-4mm

Basic information

CAS NO	10034-99-8
Molecular Weight	246.47
Molecular Formula	MgSO ₄ .7H ₂ O
Appearance	Crystal
Usage	Industry, Food, Agriculture
Size	0.1-1 mm, 1-3 mm, 2-4 mm

Technical data

Magnesium sulphate heptahydrate			
ITEM	DATA	DATA	DATA
Main content ≥%	98	99	99.5
MgSO ₄ ≥%	47.87	48.36	48.59
MgO ≥%	16.06	16.20	16.26
Mg ≥%	9.58	9.68	9.80
Chloride ≤%	0.014	0.014	0.014
Fe ≤%	0.0015	0.0015	0.0015
As ≤%	0.0002	0.0002	0.0002
Heavy metal ≤%	0.0008	0.0008	0.0008
PH	5-9	5-9	5-9

Magnesium Sulphate Monohydrate (Kieserite)



Powder
10-100 mesh

Micro Granule
1-2mm

Granule
2-5mm

Color Granule
2-5mm

Basic information

CAS NO	14567-64-7
Molecular Weight	138.38
Molecular Formula	MgSO ₄ .H ₂ O
Appearance	Granule or powder
Usage	Industry, Food, Agriculture
Size	10-100 mesh, 1-2 mm, 2-5 mm

Technical data

Magnesium sulphate monohydrate (Kieserite)											
ITEM	7-25	8-18	8-27	9-25	10-28	15-25	20-25	20-27	21-27	23-27	25-27
Total MgO ≥%	25	18	27	25	28	25	25	27	27	27	27
W.MgO ≥%	7	8	8	9	10	15	20	20	21	23	25
S ≥%	5.6	6.4	6.4	7.2	8	12	16	16	16.8	18.4	20
Mg ≥%	4.22	4.82	4.82	5.43	6.03	9.05	12.06	12.06	12.66	13.87	15.08
Pb ≤%	0.0005										
As ≤%	0.0002										
PH	5-9										



Magnesium Sulphate Monohydrate (Industry)



Powder
80-120 mesh



Micro Granule
20-80 mesh



Granule
8-20 mesh

Basic information

CAS NO	14168-73-1
Molecular Weight	138.38
Molecular Formula	MgSO ₄ .H ₂ O
Appearance	Granule or powder
Usage	Industry, Food, Agriculture
Size	8-20 mesh, 20-80 mesh, 80-120 mesh

Technical data

Magnesium sulphate monohydrate (Industry)	
ITEM	DATA
Main content ≥%	99
MgSO ₄ ≥%	86
MgO ≥%	28.60
Mg ≥%	17.21
Chloride ≤%	0.014
Fe ≤%	0.0015
As ≤%	0.0002
Heavy metal ≤%	0.0008
PH	5-9

Ammonium Sulphate



Crystal



Granule

Basic information

CAS NO	7783-20-2
Molecular Weight	132.14
Molecular Formula	(NH ₄) ₂ SO ₄
Appearance	Granule or crystal
Usage	Industry, Food, Agriculture

Technical data

Ammonium sulphate		
Item	Crystal	Granule
N ≥%	21	20.5
S ≥%	24	24
Moisture ≤%	1	1

XYF-PRODUCT



Magnesium Oxide



Powder
Industry Grade



Powder
Agriculture Grade



Granule

Basic information

CAS NO	1309-48-4
Molecular Weight	40.3
Molecular Formula	MgO
Appearance	Powder or granule
Usage	Industry, Agriculture
Size	200 mesh

Technical data

Magnesium Oxide			
ITEM	DATA	DATA	DATA
Main content $\geq$ %	60	85.00	90.00
IgL $\leq$ %	19	8.0	6.0
SiO ₂ $\leq$ %	17	6.0	5.0
CaO $\leq$ %	2.1	9.58	2.5
Fe ₂ O ₃ $\leq$ %	0.5	0.6	0.8
Al ₂ O ₃ $\leq$ %	0.6	0.5	0.8

XYF-PRODUCT

Zinc Sulphate



Crystal



Powder



Micro Granule



Granule

Basic information

CAS NO	7446-19-7
Molecular Weight	179.38 or 287.38
Molecular Formula	ZnSO ₄ .H ₂ O or ZnSO ₄ .7H ₂ O
Appearance	Crystal, or powder, or granule
Usage	Industry, Agriculture
Size	Crystal; 1-2mm; 2-4mm

Technical data

Zinc sulphate		
ITEM	DATA	DATA
Main content $\geq$ %	94.6	96.1
Zinc $\geq$ %	21.5	35
Lead(Pb) $\leq$ ppm	10	10
Cadmium(Cd) $\leq$ ppm	10	10
Arsenic(As) $\leq$ ppm	5	5
Water Insoluble $\leq$ ppm	0.05	0.05

XYF-PRODUCT



Ferrous Sulphate



Powder



Granule

Basic information

CAS NO	17375-41-6
Molecular Weight	169.92
Molecular Formula	FeSO ₄ .H ₂ O
Appearance	Powder or granule
Usage	Industry, Feed, Agriculture

Technical data

Ferrous sulphate	
ITEM	DATA
Content(FeSO ₄ .H ₂ O) ≥%	91.4
Fe ≥%	30
Heavy Metal (Pb) ≤%	0.002
As ≤%	0.0002
Hg ≤%	0.05

XYF-PRODUCT

Manganese Sulphate



Powder



Granule

Basic information

CAS NO	10034-96-5
Molecular Weight	169.01
Molecular Formula	MnSO ₄ .H ₂ O
Appearance	Powder or granule
Usage	Industry, Feed, Agriculture

Technical data

Manganese sulphate	
ITEM	DATA
Content(MnSO ₄ .H ₂ O) ≥%	98
Mn ≥%	31.5
As ≤ppm %	10
Cd ≤ppm %	10
Pb ≤ppm %	20
Water insoluble ≤%	0.05

XYF-PRODUCT



Magnesium chloride



Flake



Powder

Basic information

CAS NO	7791-18-6
Molecular Formula	MgCl ₂
Molecular Weight	203.3
Appearance	Flake or powder
Usage	Industry, Food, Agriculture

Technical data

Magnesium chloride		
ITEM		DATA
MgCl ₂ ≥%		46
SO ₄ ≤%		1.0
Cl ≤%		0.5
Ca ≤%		0.15
Water insoluble matter ≤%		0.05

XYF-PACKING

Package



25kg pp bag



50kg pp bag



Small bag / Big bag



Jumbo bag



Small bags+big bags



25kg pp bag + jumbo bag



50kg pp bag+ jumbo bag



Bags+Pallet+Film



25kg bag with pallet +film



50kg bag with pallet+film



Remark: Content or color can be customized
Jumbo bag can printing words



TRANSPORT

Loading ▶

(1)Truck

(2)Container

(3)Bulk vessel

