

Magnesium Chloride



Quick Details

Chemical Formula: $MgCl_2 \cdot 6H_2O$

Place of Origin: Shandong, China (Mainland)

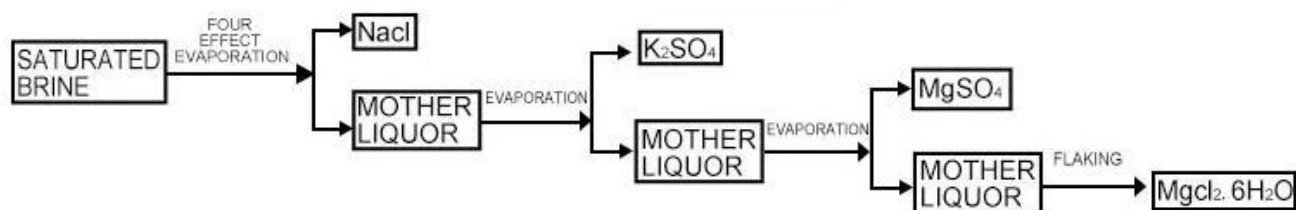
Grade Standard: Industrial Grade

Specification: General flakes, general granules, white flakes, white granules

Application: Industrial, Snow melt agent, Industrial, Snow melt agent

Industrial quality technical indicators

Item	White Magnesium Chloride	Common Magnesium Chloride
CAS	7791-18-6	
Chemical Formula	MgCl ₂ ·6H ₂ O	
Purity as MgCl ₂ %	46 min.	44.5 min.
Ca ²⁺ %	0.15max.	—
Sulfate(SO ₄ ²⁻)%	1.0 max.	2.8 max.
Alkali chloride(Cl ⁻)%	0.50max .	0.90max .
Water insoluble%	0.1max.	—
Chroma	50	—
Appearance	white Flakes	white/light yellow Flakes, pellet, powder
Standard Packaging	25kgs/50kgs/1000kgs woven bags with PE liner inside or according to customer's request.	

Production Process**Packaging**

25kg,50kg,1000kg ,polypropylene bag with PE liner.



Application

1. Coal mine : fire retardant used in coal mine
2. Water treatment: [magnesium chloride](#) itself can quickly remove the impurities in the water , and it does not cause two pollution. it is especially suitable for the treatment of large scale polluted water safer.
3. Being the important inorganic raw material in chemical industry, it is used for producing magnesium compounds such as magnesium carbonic acid, magnesium hydroxide and magnesium oxide, etc..
4. In metallurgy industry it is used to produce metal magnesium, liquid chlorine and high-purity magnesia.
5. In the construction material industry it is the important raw material in the production of light construction materials, such as glass fabric tile, decoration board, sanitation waer, ceiling, floor brick and magnesium oxide cement, which are articles used for high-rise buildings.
6. In the magnesium carbonate articles it can be used to produce high-quality magnesium tile, high-quality fireproofing board, magnesium packing box, magnesium decoration board, light wallboard, milling ware, stove ware and the fireworks solid fusing agent, etc.
7. In other fields it is used in food additive, protein firming agent, thaw agent, cryogen, dustproof agent and refractories, etc.

FAQ

1.What is your payment term?

Mainly we use T/T or L/C at sight. As regards other payment terms such as Western Union and PayPal, please inform us of the same.

2.What is the delivery time?

Normally 7 days. We are glad that you can tell us more information about what you need. Then check the date of manufacturing in factory.

3.What is your Port of Loading

Our port is Qingdao port in Shandong province, China. If you ask for other ports in China, it is also acceptable. But the freight cost of other ports will be more expensive.

4.What is MOQ (Minimum Order Quantity)?

Our MOQ is 5 tons in weight. Please inform us your requirements for the product, and we shall furnish the most competitive price specially for you.

5.Do you provide free sample?

Yes, we can provide free sample . You only need to take the express fee.