



## Magnesium Fluoride (MgF<sub>2</sub>)

|  |                                     |
|--|-------------------------------------|
| <b>Product name:</b> Magnesium Fluoride    | <b>CAS No.:</b> 7783-40-6           |
| <b>Molecular formula:</b> MgF <sub>2</sub> | <b>Molecular weight:</b> 62.3 g/mol |
| <b>UN No.:</b> Not Assigned                | <b>Class:</b> Not Hazardous         |
| <b>Country of Origin:</b> Taiwan           |                                     |

### Technical Index

| Items                             | Unit | Index |
|-----------------------------------|------|-------|
| Content                           | % ≥  | 98.00 |
| Calcium (Ca)                      | % ≤  | 0.10  |
| Silicon oxide (SiO <sub>2</sub> ) | % ≤  | 0.90  |
| Sodium (Na)                       | % ≤  | 0.10  |
| Moisture (H <sub>2</sub> O)       | % ≤  | 1.00  |

### Uses:

1. Used in the manufacture of ceramic, glass and smelting magnesium, aluminum flux, lenses and optical instruments lens coating.
2. A cathode ray fluorescent screen material, a catadioptric optical lens agent, solder, titanium pigments painted like.

**Packaging:** 25kg, 50kg 1000kgs pp bag/paper bag.

