



## ***MAGAESIUM OXIDE FEED GRADE***

### **CERTIFICATE OF ANALYSIS**

Molecular Formula: MgO

Molecular Weight: 40.30

Moisture (Loss on Drying) 1.5% Max at 105°

Bulk Density 0.5 - 0.8 g/cm

Moisture Content ≤ 5.0%

### **Sample information**

SR.NO.	TEST PERFORMED	SPECIFICATION
1	Physical description (Appearance/Color)	White to brown granular powder
2	Solubility in water	Insoluble in water
3	Solubility in dilute HCL	Slightly soluble in dilute HCL
4	Arsenic	Max 4 ppm
5	Calcium	Max 1.5%
6	MgO content	NLT 85%
7	Mg content	51.25%

#### **NOTE :**

- (1) Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.
- (2) Any quality deviation must be brought to our notice within 10 days from the date of delivery of the material at Customer's end. No quality deviations will be entertained after 10 days which please note. In case of advance payments, the quality issues if any should be reported within 7 days from the date of receipt of the material for appropriate action.