

SPECIFICATION

MAGNESIUM HYDROXIDE POWDER

MTUC03

item	Specification
Mg(OH)₂	min 95.0%
Surface Moisture	max 0.3%
Average Particle size	3micron

Chemical Composition on dry basis:-

CaO	3.0% max
Fe₂O₃	0.25% max
SiO₂	0.30% max
Al₂O₃	0.45% max
MgO	65% min.
LOI	29-31 %

Physical properties

Whiteness	90%min.			
Particle size distribution (micron)	Typical	d50	2.72	d98 12.77
Surface area m²/g	6			
PH	7-9			
Molecular weight	58.3			
Cas	1309-42-8			
HS code	28161000			

Applications

- **Plastics and rubber**
- **Coating and adhesives**
- **oil additive**
- **waste water treatment**

Packing

- **Paper-polymer outer & PE inner bag**
- **Net weight: 25kg/bag, 40kg/bag**

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