



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Typical Product Specifications & Properties

Light Active Magnesium Oxide RA 70

CAS Number: : 1309-48-4

Specifications	Limits
Density	3.65-3.75
Very Soluble	in water
Melting Point	2800 c
Calcium as CaO	0.45% max
Silicon as SiO ₂	0.04% max
Aluminum as Al ₂ O ₃	0.03% max
Chloride as Cl	0.25% max
Sulphate as SO ₄	0.25% max
Potassium as K	0.04% max
Loss on Ignition	7.0% max
Surface area (BET)	70 - 120 m ² /g
Particle Size: Passes 325 mesh (wet Sieve)	99.0% min



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Magnesium Oxide as MgO (by difference)	99.0% min
Iron as Fe ₂ O ₃	0.03% max
Sodium as Na	0.04% max
Insolubility	in alcohol
Odor	wh. powd. or cryst., odorless
Molecular weight	40.31
Solubility	dil. acids, ammonium salt solns.
Boiling Point	3600 c



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.