



## Technical Data Sheet

### MAGOX 98 HR FINE

**Technical Name:** Inorganic Oxide

**CAS #:** 1309-48-4

**Appearance:** White

**Technical Parameters:**

	Min	Max
Magnesium Oxide (MgO)	98.00%	
Aluminum as Al <sub>2</sub> O <sub>3</sub>		
Iron as Fe <sub>2</sub> O <sub>3</sub>		
Silicon as SiO <sub>2</sub>		
Calcium as CaO		
Screen Analysis -325 mesh	98.0	
BET Specific Surface area m <sup>2</sup> /g	50	82
Loss on Ignition		5.0

Other information not reported on COA:

Chloride (C1) % 0.10 typical  
Sulfate (SO<sub>3</sub>) % 0.70 typical  
CaO - .65 typical  
SiO<sub>2</sub> - .45 typical  
Fe<sub>2</sub>O<sub>3</sub> - .12 typical  
AL<sub>2</sub>O<sub>3</sub> - .13 typical  
B<sub>2</sub>O<sub>3</sub> - .25 typical

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