



## Technical Data Sheet

### STAR MAG U

**Technical Name:** Magnesium Oxide

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

**Appearance:** White Powder

**Technical Parameters:**

	<b>Min</b>	<b>Max</b>
Magnesium Oxide	97.5%	
Loss on ignition		8.0%
Insolubles in HCl		.20%
Moisture Content		1.0%
BET Surface Area, m <sup>2</sup> /g	120	
Screen Anal. (75 um)%		.10%
Iodine Number Typical		
Ferric Oxide & Alumina		.20%

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by HB Chemical personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users responsibility to determine the suitability of any HB supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use. Please contact our office should you need specific information beyond what is supplied above. As with all Chemical usage safety precautions beyond the stated are highly recommended.

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