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## Product Data MAGOX® Ag Grade 100

MAGOX Ag (Agricultural) Grade 100 is a high quality MgO produced from natural magnesite at Gabbs, Nevada. It has a moderately high rate of reactivity and is a biologically available source of Mg for use as a fertilizer. MAGOX Ag Grade 100 is selectively sized for improved dust control and flowability.

<b>CHEMICAL ANALYSIS</b>			
	Typical	Maximum	Minimum
(As-Is Basis)			
LOI (1000°C)	4.0	6.0	
(Loss-Free Basis)			
MgO			86.2
Mg			52.0
CaO	5.0		
<b>PHYSICAL PROPERTIES</b>			
<b>BULK DENSITY (lb/ft<sup>3</sup>):</b>			
Loose (Approximate)	60		
<b>SCREEN ANALYSIS, wt% (U.S.A. Series)</b>			
+ 12 mesh	2.0	5.0	
- 12+ 20 mesh	13.0		
- 20+ 40 mesh	20.0		
- 40+ 70 mesh	38.0		
- 70+100 mesh	13.0		
-100 mesh	14.0	20.0	

### **PACKAGING AND STORAGE:**

Available in bulk or multiwall polyethylene lined 50 pound bags. Because magnesium oxide is hygroscopic, it should be protected from the atmosphere. Material should be used within six months.

MC-FPS-617  
MAS: 08/26/04

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