



300 Barr Harbor Drive
Suite 250
W. Conshohocken, PA 19428
Tel: (610) 828-6929 • (800) 227-4287

Product Data MAGOX® Feed Grade 100

MAGOX Feed 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 in animal feeds. MAGOX Feed Grade 100 is selectively sized for improved dust control and flowability.

NAME	STATUS UNDER FEED ADDITIVE AMENDMENT		IFN
Magnesium Oxide	G R A S		6-02-756
CHEMICAL ANALYSIS			
	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		
PHYSICAL PROPERTIES			
BULK DENSITY (lb/ft³):			
Loose (Approximate)	60		
SCREEN ANALYSIS, wt% (U.S.A. Series)			
+ 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-616
MAS: 1/15/99

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