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Product Data

Brucimag FR CS Mg(OH)₂ Powder

Brucimag FR CS Magnesium Hydroxide Powder is finely ground naturally occurring magnesium hydroxide Brucite Ore. This stearic acid coated Rubber Grade material is suitable for rubber and plastic applications requiring a 1% stearic acid coating for aid in dispersion. Sizing is targeted at 2-3 microns with a top size of 30 microns.

CHEMICAL ANALYSIS			
	Typical	Maximum	Minimum
(As-Is Basis)			
Loss on Drying (105°C)	0.0		
Loss on Ignition (1000°C)	30.59		
(Loss-Free Basis)			
MgO	92.60		
Al ₂ O ₃	0.14		
CaO	2.50		
SiO ₂	4.00		
Fe ₂ O ₃	0.45		
Na ₂ O	0.02		
K ₂ O	0.02		
P ₂ O ₅	0.15		
Cl	<0.01		
Stearic Acid	1.0		
PHYSICAL PROPERTIES			
SCREEN ANALYSIS, wt% (U.S.A. Series)			
-325 mesh	99.9		
-200 mesh	100.00		

PACKAGING:

Brucimag FR is available in 2000 lb. super sacks and 50 pound bags.

MC-FPS-XXX

MAS: 6/3/08

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