



# AniMag<sup>®</sup> LFS

## Feed Grade MgO for Liquid Feed Supplements

<b>DESCRIPTION</b>	AniMag LFS is a high purity, feed grade magnesium oxide produced from magnesium-rich brine and dolomitic lime.		
<b>USES</b>	AniMag LFS magnesium oxide is an excellent source of magnesium for liquid feed supplements. The fine particle size of AniMag LFS maintains stable suspension, and its relatively low chemical reactivity will keep viscosity at desired levels.		
<b>COMPOSITION</b>		<u>Typical</u>	<u>Specification</u>
	Magnesium Equivalent (Mg), %	59.0	58.0 min.
	Availability in Dilute Acid (0.4% HCl), %	98.0	
	Loss on Ignition, %	0.2	0.5 max.
	Calcium Oxide (CaO), %	0.9	2.0 max.
	Silica (SiO <sub>2</sub> ), %	0.4	1.0 max.
	Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ), %	0.3	1.0 max.
	Aluminum (Al <sub>2</sub> O <sub>3</sub> ), %	0.2	0.5 max.
	Fluoride (F), %	0.04	0.20 max.
<b>SCREEN SIZE</b>	% Passing 200 mesh	96	95.0 min.
<b>PACKAGING</b>	Martin Marietta Magnesia Specialties offers a variety of packaging options, including bulk (truck and railcar), bags, and bulk sacks. Please contact a sales representative for information on available packaging options.		
<b>STORAGE</b>	Store in a dry place. Exposure to moisture may cause caking.		

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