



AniMag® BLX 30

Feed Grade Magnesium Oxide

DESCRIPTION	AniMag BLX 30 is a high purity, feed grade magnesium oxide produced from magnesium-rich brine and dolomitic lime.		
USES	AniMag BLX 30 is a chemically reactive magnesium oxide source for the manufacture of mineral and protein feed block supplements for beef and dairy cattle, horses, and sheep.		
COMPOSITION		<u>Typical</u>	<u>Specification</u>
	Magnesium Oxide (MgO), % ignited basis	98.2	96.0 min.
	Loss on Ignition (LOI), %	2.3	3.0 max.
	Calcium Oxide (CaO), %	0.80	1.3 max.
	Silica (SiO ₂), %	0.30	0.5 max.
	Iron Oxide (Fe ₂ O ₃), %	0.16	0.3 min.
	Aluminum (Al ₂ O ₃), %	0.10	0.20 max.
	Chloride (Cl), %	0.35	0.5 min.
	Sulfate (SO ₃), %	0.05	0.3 max.
	Fluoride (F), %	0.04	0.20 max.
PHYSICAL PROPERTIES	Loose Bulk Density, lb/ft ³ (g/cm ³)	20 (0.32)	
	% Passing 325 mesh	99	95 min.
PACKAGING	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.		
STORAGE	Store in a dry place. Exposure to moisture may cause caking.		

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