



FloMag® MHP

Magnesium Hydroxide Powder for Wastewater Treatment

DESCRIPTION	FloMag MHP is a fine white magnesium hydroxide powder produced from magnesium-rich brine and dolomitic lime specifically designed for wastewater treatment applications.		
USES	FloMag MHP is recommended for acid neutralization, biological wastewater treatment, heavy metal precipitation, and the stabilization of heavy metals in sludge. FloMag MHP can be added directly to the water or sludge as a powder or as a slurry. FloMag MHP is recommended for use in applications where wastewater treatment time is critical.		
CHEMICAL AND PHYSICAL PROPERTIES		Typical	Specification
	Magnesium Hydroxide (Mg(OH) ₂), %	98.6	98.0 min.
	Loose Bulk Density, lb/ft ³	27	---
	Loss on Ignition, %	30.5	28 min.
	Surface Area, m ² /g	10	7 - 13
	% Passing 325 mesh	99.6	99 min.
PACKAGING	Martin Marietta Magnesia Specialties offers a variety of packaging options, including bags, and bulk sacks. Please contact a sales representative for information on available packaging options.		
STORAGE	Store in dry place. Exposure to moisture may cause caking.		

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QUALITY SYSTEM
 ISO 9001 CERTIFIED