



# FloMag® PWT MHP

## Magnesium Hydroxide Powder for Water Treatment

<b>DESCRIPTION</b>	FloMag PWT MHP is a fine white magnesium hydroxide powder produced from magnesium-rich brine and dolomitic lime. FloMag PWT MHP is certified by NSF to conform to the requirement of NSF Standard 60 for Drinking Water Chemicals - Health Effects Under the Categories of pH Adjustment and Coagulation & Flocculation.		
<b>USES</b>	FloMag PWT MHP is designed for pH Adjustment in potable and non-potable water treatment systems.		
<b>USAGE LEVEL</b>	Maximum usage level is 150 mg/l in potable water treatment.		
<b>CHEMICAL AND PHYSICAL PROPERTIES</b>		<b>Typical</b>	<b>Specification</b>
	Magnesium Hydroxide, (Mg(OH) <sub>2</sub> , %	98.6	98.0 min.
	Loose Bulk Density, lb/ft <sup>3</sup>	27	--
	Loss on Ignition, %	30.5	28 min.
	% Passing 325 mesh	99.6	99 min.
<b>MANUFACTURING SITE</b>	Manistee, Michigan		
<b>PACKAGING</b>	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.		
<b>STORAGE</b>	Store in a dry place. Exposure to moisture may cause caking.		

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