

**GILES CHEMICAL ~ PREMIER MAGNESIA****Company Form**Title: **Hydrometer and Specific Gravity Worksheet**Number: **L13-PR-100-F048**Owner: **Ashley Williams / Lee Cagle**Revision: **0**Effective Date: **7/02/2013**Page: **1 of 1**

Hydrometer= Measurement Volumetric= Calculation	Date	Time	Performed By	Temp. (°C)	pH	Weight of Sample (g)	Volume of Sample (mL)	Specific Gravity	% MgSO4 (Chart)
Hydrometer	7/2/13	7:30	Example	36.2	6.95		250	1.283	25.5%
Volumetric	7/2/13	8:00	Example	36.2	7.02	31.98	25	1.2792	25.2%
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