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|  | GILES CHEMICAL ~ PREMIER MAGNESIA | |  |
| | Company Form | | |
| | Title: Magnesium Sulfate Solution COA | Number: P12-FM-100-045 | |
| | Owner: Lee Cagle | Revision: 08 | |
| | Effective Date: 01/13/2014 | Page: 1 of 1 | |

Giles Chemical, a division of Premier Magnesia, LLC
102 Commerce St., Waynesville NC 28786

CERTIFICATE OF ANALYSIS FOR MAGNESIUM SULFATE SOLUTION

CUSTOMER NAME: _____

CUSTOMER P.O. NO.: _____ ITEM NUMBER: _____

CAR/TRL NUMBER: _____ SHIP DATE: _____

LOT NUMBER: _____ BILL OF LADING: _____

MGSO4 CONTENT: _____

TEMPERATURE: _____

PH: _____

SPECIFIC GRAVITY: _____

SPECIFICATIONS:

Appearance.....Clear

Magnesium ID.....Positive

Sulfate ID.....Positive

Iron.....Non-detectable less than 10 PPM

Chlorides.....Less than 520 PPM

Arsenic.....Non-detectable less than 1.5 PPM

Selenium.....Non-detectable less than 30 PPM

Heavy Metals.....Non-detectable less than 5 PPM

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