



## 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 NO. \_\_\_\_\_

CAR/TRL NUMBER \_\_\_\_\_ SHIP DATE: \_\_\_\_\_

LOT NUMBER: \_\_\_\_\_ BILL OF LADING: \_\_\_\_\_

This is to certify that this material meets all the requirements of the Giles Chemical Corporation sales specifications and FCC requirements for magnesium sulfate solution.

MGSO<sub>4</sub> CONTENT: \_\_\_\_\_

TEMPERATURE: \_\_\_\_\_

PH: \_\_\_\_\_

SPECIFIC GRAVITY: \_\_\_\_\_

SPECIFICATIONS: Appearance.....Clear

Magnesium ID.....Positive

Sulfate ID.....Positive

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

Chlorides..... Less than 325 PPM

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

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

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