

## PRODUCT SPECIFICATION

| PRODUCT INFO         |                                                                                          |            |             |
|----------------------|------------------------------------------------------------------------------------------|------------|-------------|
| Product Name         | Gold Ultra                                                                               | Product ID | ETS-1253-RM |
| Product Application  | Calcium Chloride + Magnesium Chloride. Unpaved road base stabilization and dust control. |            |             |
| CHEMICAL PROPERTIES  |                                                                                          |            |             |
| Chemical Constituent | Typical Analysis (%)                                                                     |            | Range (%)   |
| Calcium Chloride     | 30.8                                                                                     |            | 30.0-32.0   |
| Magnesium Chloride   | 4.3                                                                                      |            | 4.0-5.0     |
| Sodium Chloride      | 1.0                                                                                      |            | 0.9-1.4     |
| Potassium Chloride   | 1.2                                                                                      |            | 1.0-1.5     |
| Water                | 62.7                                                                                     |            | 60.1-64.1   |

## Typical Analysis

| GENERAL SPECIFICATIONS |                      |             |                      |
|------------------------|----------------------|-------------|----------------------|
| Constituent            | Detected Level (ppm) | Constituent | Detected Level (ppm) |
| Arsenic                | ≤ 5.00               | Barium      | ≤ 100.00             |
| Cadmium                | ≤ 0.20               | Chromium    | ≤ 1.00               |
| Copper                 | ≤ 1.00               | Lead        | ≤ 1.00               |
| Mercury                | ≤ 0.05               | Selenium    | ≤ 5.00               |
| Zinc                   | ≤ 10.00              | Phosphorus  | ≤ 2500.00            |
| Cyanide                | ≤ 0.20               | Molybdenum  | ≤ 15.00              |

| PRODUCT TESTING                  |                         |
|----------------------------------|-------------------------|
| TEST DESCRIPTION                 | TEST RESULTS            |
| Form, Color, Odor                | Liquid, Colorless, Mild |
| Specific Gravity (g/mls @ 20 °C) | 1.347-1.367             |
| Density (lbs/gal @ 20 °C)        | 11.241-11.408           |
| pH (@ 20 °C)                     | 4.0-7.0                 |