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SALES SPECIFICATION

EFFECTIVE: FEBRUARY 17, 2009

NAME: **TECHNICAL GRADE CALCIUM CHLORIDE SOLUTION**

MATERIAL DESCRIPTION:

Color: clear

Odor: odorless

Appearance/Physical State: liquid, solution

Description Note: Color is at temperatures above the crystallization point.

| <u>TEST ITEM and CONDITIONS</u> | <u>UNIT</u> | <u>LIMITS</u> | <u>TEST METHODS</u> |
|---------------------------------|-------------|---------------|---------------------|
| Calcium Chloride | % wt | 28-42 | DOWM 100495-ME98A |
| Specific Gravity | | 1.275-1.439 | DOWM 100495-ME98A |

NOTES

1. Strontium cannot be distinguished from calcium in the specification test methods, and it is included in the calcium chloride results.
2. Solutions of Calcium Chloride may be loaded directly from storage tanks or blended with water from strong solutions in storage. Blended Calcium Chloride solutions are made up in the actual shipping container using a blending system composed of two fluid meters. The quantities of the two components, strong calcium chloride solution (tested) and water, are calculated using as a referenced test method DOWM 100495-ME97A, which was developed for Calcium Chloride solutions. The percent calcium chloride and specific gravity reported are the calculated results when this dilution is homogeneously mixed.
CERTIFICATES OF COMPLIANCE ONLY WILL BE ISSUED FOR THIS PRODUCT.

READ PRECAUTIONARY INFORMATION AND MATERIAL SAFETY SHEETS. THIS PRODUCT IS SHIPPED IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING CLASSIFICATION, PACKAGING, SHIPPING AND LABELING.