

SECTION 309 -- CALCIUM CHLORIDE TREATMENT

309.01 -- Description

This work shall consist of furnishing and spreading calcium chloride for dust control on detours, haul roads, or parking lots.

309.02 -- Material Requirements

The calcium chloride shall conform to the requirements of Section 1006.

309.03 -- Construction Methods

1. The Contractor shall apply calcium chloride at the locations prescribed in the plans.
2. The initial application of calcium chloride shall be at a rate of 1 kg/m². The calcium chloride can be applied dry or dissolved in water.
3. Additional calcium chloride shall be applied as needed. The additional applications shall be at the rate and at the time directed by the Engineer.
4. The Contractor shall distribute each application in such a manner and by such devices that uniform coverage is attained.

309.04 -- Method of Measurement

1. Calcium chloride is generally available in grades of varying purity. Payment will be made for the actual amount of pure calcium chloride applied.
2. The mass, in megagrams, will be determined on approved scales.

309.05 -- Basis of Payment

1.

| | |
|--------------------------|-----------------|
| <u>Pay Item</u> | <u>Pay Unit</u> |
| Calcium Chloride Applied | Megagram (Mg) |
2. Water applied at the direction of the Engineer will not be paid for directly, but shall be considered subsidiary to the calcium chloride.
3. Payment is full compensation for all work prescribed in this Section.