

SECTION 986
CALCIUM CHLORIDE FOR DUST CONTROL

986-1 Calcium Chloride.

Calcium chloride shall meet the requirements of AASHTO M 144.

From each shipment of calcium chloride a 1 quart [1.0 L] sample shall be submitted for testing purposes to the Department's State Materials Engineer. The sample shall be in a tightly sealed container.

In obtaining the sample from the bag, the following procedure must be used: A cut, 4 or 5 inches [100 or 125 mm] in length, is made in the side of the bag. The outer layer of the material is set aside and the sample taken from at least 6 inches [150 mm] from the outside of the bag. The containers must be sealed immediately.

986-2 Water for Dampening.

The water for dampening the surface ahead of the application of the calcium chloride shall be reasonably clean, and shall be free from suspended matter.