



We create chemistry

March 09, 2018

**Volume Concrete LLC.,
4230 SE King Rd.
no 211
Milwaukie, Oregon 97222**

Attention: Ryan Standley
Project: Volume Concrete Mixer Truck
Project location: Damascus, Oregon

Certificate of Conformance
MasterAir® AE 200 Admixture (formerly Micro Air)
BASF Corporation Air-Entraining Admixture for Concrete

I, Richard Hubbard, Sr. Technical Marketing Specialist for BASF Corporation, Cleveland, Ohio, certify:

That MasterAir AE 200 admixture is a BASF Corporation Air-Entraining Admixture for concrete; and

That MasterAir AE 200 admixture and Micro Air admixture are the same product having identical composition, differing only in designation; and

That no calcium chloride or chloride based ingredient is used in the manufacture of MasterAir AE 200 admixture; and

That MasterAir AE 200 admixture, based on the chlorides originating from all the ingredients used in its manufacture, contributes less than 0.0001 percent (1.0 ppm) chloride ions by weight of the cement when used at the rate of 65 mL per 100 kg (1 fluid ounce per 100 pounds) of cement; and

That MasterAir AE 200 admixture meets the requirements of ASTM C260 and AASHTO M154, the Standard Specification for Air-Entraining Admixtures for Concrete, as well as the requirements for air-entraining admixtures as specified in Corps of Engineers CRD-C 13.

Richard Hubbard
Sr. Technical Marketing Specialist

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