

Standard Guidelines for Product Review

Curing Compound, Concrete;

Section 02050.10

September 17, 2001

02050.10 – Curing Compound, Concrete

We require Concrete Curing Compounds to comply with AASHTO M148.
All compounds shall be class A. Solvent Based Compounds shall be Type 1-D.

All compounds shall be VOC Compliant (less than 350 grams per liter). We do not consider curing compounds to be used as sealers.

- Process:
1. Submit the following:
 - Preliminary Information Form.
 - Independent Test Results:
 - Showing compliance with AASHTO M 148
 - Listing the VOC content.
 - Legible copy of the MSDS.
 - Spec Data Sheet.
 - Detailed installation instructions.
 - List of Limitations and Precautions.
 2. After we receive this and determine that it is complete and acceptable, we will then request that you submit a 1 liter sample to us. This should include the brand name, batch number, date of manufacture, and a copy of the MSDS. Do not send this sample until requested.
 3. We will test the sample in the ODOT Materials Lab for compliance (ODOT TM-721).
 - If it passes the test, the product will be placed on the Conditional Approval.
 - If it fails the test, the product will be placed on the Rejected List.

Additional samples for this formula will not be accepted until you can send us acceptable documentation indicating your ability to supply acceptable materials consistently in the future.

4. If successful, it will stay on the Conditional List until there are several successful trial uses.

Please forward your information and/or questions to:

OREGON DEPARTMENT OF TRANSPORTATION
ATTN: MIKE DUNNING (503) 986-3059
MATERIALS LABORATORY
800 AIRPORT RD SE
SALEM OR 97301-4798