

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, MD 21076

**PROCEDURE FOR THE QUALIFICATION OF  
STYRENE- BUTADIENE LATEX EMULSION ADMIXTURES**

The Maryland State Highway Administration (SHA) maintains a Qualified Products List (QPL) which includes qualified Styrene- Butadiene Latex Emulsion Admixtures. Styrene- Butadiene Latex Emulsion Admixtures shall conform to Materials Standard Method of Test (MSMT) [612](#).

If you are interested in having your product qualified, please visit [Maryland's Product Evaluation Listing \(MPEL\)](#) and then select VENDOR REGISTRATION to begin the process.

When your registration has been accepted, you will receive an email requesting you to submit the following information into MPEL:

1. Recommended usage rates for each product.
2. A certificate detailing laboratory tests results for compliance to the appropriate specifications as required in TC 1.03 of SHA's Standard Specifications for Construction and Materials, MSDS and Data Sheet.

After the requested information is accepted, you will be required to submit the following:

- A one (1) quart sample of each product you wish to have qualified.

All products approved are required to continue to meet the specifications mentioned above. Materials used on the basis of Certificates of Compliance may be sampled and tested after qualification using AASHTO M194. At any time your product is not in compliance with contract requirements or specifications, this material will be subject to rejection whether in place or not. Periodic samples of your product will be taken at the discretion of the administration to ensure quality assurance and quality control.

The Administration must be informed immediately of any changes in the composition of the product. After SHA has reviewed the changes, new sample(s) may be requested and submitted along with the aforementioned information.

**Materials/Products representing revised formulations/standards of currently approved Qualified Products will not be accepted for testing within six (6) months of the most recent evaluation, unless requested by SHA.**

**Materials/Products evaluated and not accepted, are not eligible for resubmission within six (6) months of the most recent examinations, unless requested by the SHA.**

**Producers are required to recertify their products every 5 years in order to remain on SHA's QPL beginning June 2014. A cost reimbursement of \$150.00 will be charged for the Recertification process. Products approved within 36 months of the Recertification Date are exempt.**

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, MD 21076

**MATERIAL TESTING AND EVALUATION**

Dear Customer:

The Office of Materials and Technology has a schedule of fees for the testing and evaluation of materials to be placed on our Qualified Product List (QPL).

Your company has requested that the following material(s) be tested in accordance with **MSMT 612**. If approved, the product will be included in the qualification list for that material, providing all criteria are met.

Your sample and related information (**Data Sheet, MSDS, quality control data, etc.**) may be forwarded to: the

Office of Materials Technology  
7450 Traffic Drive, Building #4  
Hanover, MD, 21076  
ATTN: Mr. Rodney Wynn.

**A cost reimbursement of \$610.29 will be applied for testing costs. No testing will begin until verification of payment is received by the State Highway Administration Cashier's Office.**

Please complete the attached form and return it along with a Cashier's Check made payable to the Maryland State Highway Administration. These items should be mailed to the following address:

Cashier's Office  
P.O. Box 1636  
Baltimore, MD 21203

If you have any questions, please contact Rodney Wynn at 443-572-5043 or via email at [rwynn@sha.state.md.us](mailto:rwynn@sha.state.md.us)

Sincerely,

Rodney C. Wynn, Team Leader  
New Products and Research

MARYLAND STATE HIGHWAY ADMINISTRATION  
OFFICE OF MATERIALS TECHNOLOGY  
7450 Traffic Drive, Building #4  
Hanover, MD 21076

Cashier's Office  
P.O. Box 1636  
Baltimore, MD 21203

AW176M2G

Attention Cashier:

This cost reimbursement covers the processing and testing for the qualification of materials. Verification of payment is required before any testing will be performed. All testing will be done by the Office of Materials Technology. Please submit a copy of payment verification into MPEL.

**\* Please include certified results for the tests listed below.**

**MATERIAL**                      Product Name (I.D.)

TEST	METHOD
Viscosity	ASTM D-562
Weight/Gallon	ASTM D-1475
Infrared Spectrogram Analysis (2)	ASTM D-2621
% Total Solids	ASTM D-2369
pH	MSMT 612
% Coagulum	MSMT 612

**TOTAL COST REIMBURSEMENT: \$610.29** (Cost reimbursement includes Processing and Handling)

**NAME:** \_\_\_\_\_

**PRODUCT  
NAME:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

\_\_\_\_\_

**PHONE:** \_\_\_\_\_