

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-23

ADMIXTURES FOR ASPHALT PAVEMENT

1. **Material:** Admixtures for use in Hot Mix Asphalt
2. **Specification:** Sections 410, 805
3. **Jurisdiction:** Product Evaluation Board, HMA Laboratory
4. **Job Acceptance Requirements:** No Job Control samples required if admixtures work satisfactorily.
5. **Project Engineer's Responsibility:** Check and assure that the HMA admixtures are on the approved list. Products not on the approved list are unacceptable.
6. **Producer's Initial Requirements:**

Companies wishing to have any admixture evaluated for placement on this list should:

 - 6.1 Furnish the Department's Product Evaluation Engineer submittal and testing fees according to Department procedure ALDOT – 355, and
 - 6.2 Submit a 1 lb. (500 g) sample with a certified test report to the HMA Laboratory.
 - 6.3 Provide certified test results showing that the admixture meets all requirements of the Specifications for Highway Construction.
7. **Producer's Maintenance Requirements:**

Companies with products on this list will be expected to comply with the following to stay on the list:

 - 7.1 Produce the same quality of admixture as supplied for the original evaluation.
 - 7.2 Provide only approved admixture to Department projects.
 - 7.3 Promptly report to the Department any changes in company name, product name, company address or company ownership.
 - 7.4 Notify the Department of any changes in production of the admixture. Any alteration that will change the admixture will require a reevaluation of the product.
8. **HMA Laboratory's Responsibilities:** The Laboratory will test and evaluate the sample of admixture submitted initially by the Producer and will recommend to the Product Evaluation Board to either accept or reject the admixture as an approved material. The HMA Lab may, periodically, sample admixture to assure compliance with the Department's Specifications.
9. **Contractor's Requirements:** The prime contractor will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for any of the following:
 - 10.1 Mislabeling products or substitution of any other admixture than those originally submitted.
 - 10.2 Failure to comply with any of the Department's requirements for HMA admixtures.
 - 10.3 Failure to work satisfactorily on the job.
11. **Correspondence:** All correspondence concerning this list should be directed to the following:

Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110

HMA Lab
(Attn: Bituminous Engineer)
3704 Fairground Road
Montgomery, AL 36110