

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-19

BIODEGRADABLE, NONTOXIC ASPHALT EXTRACTION SOLVENT

1. **Material:** Biodegradable, nontoxic asphalt extraction solvent. use the solvent sample in an extraction procedure to decide its performance. In addition the flash point will be checked according to AASHTO T-73. Solvent must have a flash above 60°C.
2. **Specification:** Department procedure BMTP-371
3. **Jurisdiction:** Product Evaluation Board, HMA Laboratory
4. **Job Acceptance Requirements:** No Job Control samples required if material works satisfactorily.
5. **Project Engineer's Responsibility:** Check and assure that the materials are on the approved list. Products not on the list are unacceptable.
6. **Producer's Initial Requirements:**
Companies wishing to have products evaluated for placement on this list should furnish the Department's Product Evaluation Engineer with the following:
 - 6.1 Name and address of the company producing the product (Complete the Department Questionnaire)
 - 6.2 A standard material safety data sheet for the product
 - 6.3 One sample of four-liters of the material to be evaluated.
 - 6.4 Submittal and testing fees according to Department procedure BMTP-355.
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 material as the material supplied for the original evaluation.
 - 7.2 Provide only approved products 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 product. Any alteration that will change the product physically will require a reevaluation of the product.
 - 7.5 Promptly report to the Department any changes to the manufacturer's Build America, Bu America (BABA) compliant status.
8. **Laboratory Testing:** The Department will
9. **Contractors' 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 products other than those originally submitted.
 - 10.2 Failure of the product to meet any of the Department's requirements for this type of material.
 - 10.3 Failure to work satisfactorily on the job.
 - 10.4 A change that will affect the manufacturer's BABA status requirement(s) will result in either (1) the product being removed from the approval list or (2) will remain on the approval list and will be labeled as non-compliant and can be used on non-federal funded projects.
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