

QUALIFIED PRODUCTS POLICY FOR
BIOLOGICAL GROWTH STIMULANTS
QUALIFIED PRODUCTS LIST 74

This policy covers Biological Growth Stimulants for use in seeding applications. Only use products that appear on *Qualified Products List 74* by the SCDOT Office of Materials and Research. Refer to the *SCDOT Supplemental Specification for Seeding SCDOT (SC-M-810-2)* or latest revision for Biological Growth Stimulant material and performance requirements. Prior to inclusion on *SCDOT Qualified Product List 74*, provide the Office of Materials and Research (OMR) with the following information from the manufacturer:

- Documentation of laboratory testing that quantifies the performance of the specific Biological Growth Stimulant conforming to the requirements of the specification that is no more than one year old when supplied to SCDOT.
 - Independent qualified test facility name and location,
 - Signature of responsible person or party certifying the Biological Growth Stimulant,
 - Biological Growth Stimulant manufacturer,
 - Biological Growth Stimulant name and model number,
 - Test ID, and
 - Test date.
- Acute toxicity testing methods and results. Perform Acute Toxicity testing using ASTM D7101 or equivalent to ensure samples of runoff/effluent are taken from a small/bench scale mulch application and perform acute toxicity testing following EPA-821-R-02-012 Test Method 2021 (*Acute Toxicity Tests with Effluents and Receiving Waters using Daphnia*), or most current edition or EPA-821-R-02-012 Test Method 2002 (*Acute Toxicity Tests with Effluents and Receiving Waters using Ceriodaphnia dubia*), or most current edition.
- Certification that the Biological Growth Stimulant performs to the minimum performance standards under the specific conditions stated in the specification.
- Instructions on the proper installation of the Biological Growth Stimulant.

Submit requests for qualification to:

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