

APPLICATION

for the technical assessment of a non-conventional road material stabiliser

Name of product to be assessed	
Name of company/individual making application	
Signed	Date
Name (print)	Position in company

DOCUMENTS SUBMITTED IN SUPPORT OF THIS APPLICATION

(Please refer to the third page when completing this section)

- A. Description of product
- B. Technical specification of product and components
- C. Brief description of manufacturing process
- D. Toxicity/environmental impact of product and treated material
- E. Brief description of application of product
- F. Outline of the quality system applied to the product
- G. Test reports and/or approvals from other organisations
- H. Other (please specify)

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Document no(s)
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ADMINISTRATIVE INFORMATION REQUIRED

Company registration no	Vat no
ID no (in case of private applicant)	
Postal address	
Street address	
Telephone no	Cell no Fax no
E-mail:	
Individual in the company responsible for this application and who can be contacted for information	
Name	Position in company
Telephone no	Cell no Fax no
If this application is being handled by an agent, please give:	
Name of agent	
Name of company	
Telephone no	Cell no Fax no

INFORMATION REQUIRED ABOUT THE PRODUCT

(Please refer to page 3 when completing this section)

1. A brief description of the product

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2. The use(s) for which the product is intended

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3. Regions of South (and southern) Africa where the product will be used

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4. By whom and where will the product be manufactured (ie central plant, site)

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5. How and by whom will the product be transported/delivered?

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6. By whom and where will the product be stored?

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7. Who will be responsible for the application of the product?

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8. Will technical instructions be available?

Yes	No
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9. If not, will technical support from the manufacturer be available and in what form?

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10. At what stage of development is the product?

Being developed	Market being tested	In full production
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11. Sites (local and overseas) where the product has been used or applied. If only some sites are available for inspection, indicate which sites are available.

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GUIDELINES ON REQUIRED DOCUMENTATION (see front page)

One set of supporting documentation must be submitted with each application. If the application is accepted, further sets of documentation may be required.

- A. Description of product.** A technical description is required, fully describing the non-standard aspects. Any limitations must be specified. A brief description of conventional components is required and where these are in accordance with standard specifications or codes of practice, this reference must be given.
- B. Technical specifications of materials.** Full specification of all the materials used in the manufacturing process must be specified. What is the shelf-life of the product? Is it able to withstand high temperatures as experienced in South Africa? Give references where materials comply with standards. What procedures are implemented to ensure quality of imported products? A list of constituents (mix ratios are not required) of non-standard materials is required: this will be kept confidential to Agrément South Africa **unless the applicant agrees to its publication**.
- C. Description of manufacturing process.** A brief description of all manufacturing processes is required as well as recycling procedures, if any. Special measures taken to monitor quality at all stages should be mentioned. Blending tolerances must be specified, where applicable. A detailed description of precautions taken during storage and transportation of the product, material or component to ensure the protection of the product and the safety of personnel should be given.
- D. Toxicity/environmental impact.** Details of toxicity testing and environmental compatibility of the product and treated material is required. Is the product still effective after having been bio-degraded in the soil? Documentation provided may include a Material Safety Data Sheet.
- E. Description of the application process.** Give a description of the on-site storage requirements. A sequential, detailed description of the application procedure and equipment is required. Application tolerances, where applicable, must be specified. A description of any special application requirements (eg construction equipment, compaction, curing, etc) is required. If any special maintenance procedures are required to ensure fitness-for-purpose of the product during its expected service life, these procedures as well as their frequency, must be given.
- F. Quality system applied to the product.** The quality assurance procedure should specify the controls applied in the factory, plant and on site, as applicable. A quality scheme based on SANS 9001 must be prepared to the satisfaction of Agrément South Africa. The finalisation of this scheme can take place during the assessment process.
- G. Test reports and/or approvals from other organisations.** Any available test reports or approvals issued by other testing bodies or authorities which cover the product should be submitted. Reports must be applicable to the use of the product as envisaged in South Africa. Documents in foreign languages should be translated into English. (**Note:** The CSIR is able to assist with the preparation of technical documentation if required). The following questions will need to be addressed:
 - Is there evidence of successful use?
 - Have appropriate guideline documents been prepared?
 - Has a scientifically designed laboratory testing programme been carried out?
 - Has a scientifically designed, controlled, full-scale field testing programme been carried out?
 - Have the environmental consequences been identified?
 - Have road construction material selection criteria been developed?
 - Have environmental (climatic, traffic, grade, etc) limitations been identified?
 - Have application, maintenance and rejuvenation procedures been defined?
 - Have performance prediction models been developed?

GUIDELINES ON THE INFORMATION REQUIRED ABOUT THE PRODUCT (see page 2)

1. A 'thumbnail' description of the product is required which covers the non-standard features of the product and stating whether it is to be assessed as a product or component.
2. The specific use that the applicant wants covered by the envisaged Agrément certificate should be given.