

RE: Review of Entac Road Dust Suppressant

PRODUCT

Entac Road Dust Suppressant is manufactured and distributed by Enssolutions Ltd located in Beamsville, Ontario.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Entac Road Dust Suppressant works by coating all the soil particles in a roadbed surface, from the finest dust particle to coarse sands, pebbles and stones. The depth to which particles are coated and cured can be adjusted by varying the rate of dilution of the Entac product. Entac is composed of natural ingredients and it will not contribute undesirable metals, organic chemicals or other compounds to the environment. Product Web Link: <http://www.enssolutions.com/>

DESCRIPTION

Entac is a stable mixture of immiscible liquids held in suspension by small amounts of finely divided Tall Oil Pitch (TOP) particles and emulsifiers. Tall OIL Pitch is a natural product obtained from the pulping process of pine wood.

POTENTIAL USAGE

Entac Road Dust Suppressant is completely biodegradable and can be safely applied on high traffic gravel roads and yard sites. Entac product remains effective as a dust suppressant for a relatively long period of time. This product is currently in use by the Ministry of Transportation of Ontario.

STANDARDS

No standards submitted.

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product.

APPLICATION STANDARDS

The Alberta Transportation Specification 53.31, Supply and Apply Dust Abatement is the only specification available for Dust Abatement at this time.

RECOMMENDATIONS

Entac Road Dust Suppressant be listed as a Trial Product under Alberta Transportation Products List, Dust Abatement – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

TRIAL PROJECTS

Joe Filice

cc New Product Evaluation Standing Committee – Roger Skirrow
Jim Poole
Jim Gavin
Don Snider