

File: 8115-24 Initiation Date: January 2011 Revision Date: July 4, 2023

Product Evaluation

RE: Review of Milligan Bio-Tech Road Dust Suppressant

PRODUCT

Milligan Bio-Tech Road Dust Suppressant is manufactured and distributed by Milligan Bio-Tech Incorporated located in Foam Lake, Saskatchewan.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Milligan Bio-Tech Road Dust Suppressant is an environmentally friendly, biodegradable product to keep dust under control. It has been reviewed and found to be acceptable for use near environmentally sensitive areas by the Saskatchewan Environmental Assessment Branch. Product Web Link: https://milliganbio.com/

DESCRIPTION

Milligan Bio-Tech Road Dust Suppressant is a canola based product which can be used on clay and gravel roads. This product is water repellant, drying the road faster than calcium chloride preventing greasy slippery roads.

POTENTIAL USAGE

Milligan Bio-Tech Road Dust Suppressant can be safely applied on high traffic gravel roads and yard sites. Milligan Bio-Tech Road Dust Suppressant controls the dust and reduces maintenance by coating the surface without hardening the ground, the road remains soft enough to grade

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

Milligan Bio-Tech Road Dust Suppressant be listed as a Proven Product under Alberta Transportation Products List, Dust Abatement – Proprietary, based on the information provided.

TRIAL PROJECTS

County of Flagstaff

Rishi Adhikari

cc New Product Evaluation Group – Roger Skirrow

Classification: Public