

Product Evaluation

RE: Plantae ReNew Topsoil Armour

PRODUCT INFORMATION

PRODUCT NAME: Plantae ReNew Topsoil Armour

WEBSITE: www.plantaenviro.com

MANUFACTURER: Plantae Environmental Inc., Sturgeon County, AB

SUPPLIER: Plantae Environmental Inc., Sturgeon County, AB

DESCRIPTION:

Plantae ReNew Topsoil Armour is a Hemp-based hydraulic mulch system made from high-tensile, biodegradable fibres that stabilize the soil surface and root zone and encourage vegetative growth. Its high-performance surface matrix conforms closely to the soil surface. It remains strong in wet conditions. It is 100% natural and has no added dye. It is made in Alberta.

POTENTIAL USAGE:

Plantae ReNew Topsoil Armour is for vulnerable soils in extreme conditions.

DISCLAIMER: The product descriptions and potential usage in this section are based solely on the manufacturer's claims. Transportation and Economic Corridors does not verify or endorse these claims.

ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS COMMENTS

EXPERIENCE

Transportation and Economic Corridors has no experience with this product.

APPLICABLE STANDARDS

Transportation and Economic Corridors does not have standard for hydraulic erosion control mulch products.

RECOMMENDATIONS

Plantae ReNew Topsoil Armour be listed as a Potential Product under Transportation and Economic Corridors Products List, Erosion and Sediment Control Systems – Hydraulic Erosion Control Products – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat: This product is to be used on the slope flatter than 3H: 1V. It may also be used on short-reach slopes with up to 2H:1V gradients.

TRIAL PROJECTS

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