

Product ID: 8134-7-64 Initiation Date: January 2, 2025 Revision Date: November 25, 2025 Expiry Date: November 2028

# **Product Evaluation**

## **RE: Plantae ReCover Base**

## PRODUCT INFORMATION

Product Name: Plantae ReCover Base Manufacturer: Plantae Environmental Inc.,

Sturgeon County, AB

Website: <u>www.plantaeenviro.com</u> Supplier: <u>Plantae Environmental Inc.</u>,

Sturgeon County, AB

## VENDOR CLAIMS AND INFORMATION

### **CLAIMS**

Plantae ReCover Base can be easily installable blended mulch. It is made up of 100% natural fibres and no dye added.

### **DESCRIPTION**

Plantae ReCover Base is a unique blend of fibres that provides the attributes of straw, hemp and wood into a single, easily installed erosion control mulch.

## POTENTIAL USAGE

Plantae ReCover Base is a landscape mulch product providing effective erosion control for light to moderate applications.

## **STANDARDS**

Not Provided

## ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS COMMENTS

## **EXPERIENCE**

Transportation and Economic Corridors has no experience with this product.

## **APPLICABLE STANDARDS**

Transportation and Economic Corridors Erosion and Sediment Control Manual 2011, BMPs 22 Seeding, 24a Hydro-seeding and 24b Hydro-mulching.

#### RECOMMENDATIONS

Plantae ReCover Base 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: Application method and rate for this product shall be as recommended by manufacturers. It shall not be used on slopes steeper than 4H:1V.

## TRIAL PROJECTS

#### Rishi Adhikari

cc New Products Evaluation Group – Kristen Tappenden,

Classification: Public