

## Product Evaluation

### RE: Review of Fibramulch

#### **PRODUCT**

Fibramulch is manufactured in Edmonton and distributed by Can-Cell Industries Inc. located in Edmonton.

#### **VENDOR CLAIMS AND INFORMATION**

##### **CLAIMS:**

Fibramulch is a paper based (cellulose) hydraulic seeding mulch.

##### **DESCRIPTION:**

Fibramulch is 100% weed free and can also be mixed with coarser fiber wood mulches. Fibramulch forms a protective blanket to protect seeds from wind and water erosion as well as from temperature fluctuations until the plant is established. Fibramulch will break down slowly after ground cover establishes. Fibramulch also resists clogging in application hoses and mixes well in the slurry. Fibramulch has a lower application rate than other products and is also more cost effective. Website: [www.can-cell.com](http://www.can-cell.com).

##### **POTENTIAL USAGE:**

Fibramulch is mixed in a slurry with water, grass seed, fertilizer and tackifiers and spray applied to highway right-of-ways, mine areas, reclaimed areas, industrial and commercial developments.

##### **STANDARDS:**

#### **ALBERTA TRANSPORTATION COMMENTS**

##### **EXPERIENCE:**

Alberta Transportation has no experience with this product.

##### **APPLICATION STANDARDS:**

Alberta Transportation does not have a standard for this product.

##### **RECOMMENDATIONS:**

Fibramulch be listed as a Trial Product under Alberta Transportation Product 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.

#### **TRIAL PROJECTS**

Calgary Olympic Park; H1 Castle Mountain Junction, Banff

Fred Cheng

cc New Product Evaluation Standing Committee - Roger Skirrow