



# MATERIAL SAFETY DATA SHEET

FOR

## "Fibratack" Dry Tackifier

Can-Cell Industries Inc. – Edmonton Manufacturing Plant



**REVISED MARCH 16, 2010**

### PRODUCT IDENTIFICATION

Product Name: "Fibratack" Dry Tackifier  
Generic Name: Powdered Starch Adhesive  
Supplier: CAN-CELL INDUSTRIES INC., 14735-124 Avenue, Edmonton AB Canada T5L 3B2  
Emergency Phone: 1-800-661-5031  
Primary Components: Pre-gelatinized Starch

### HAZARDOUS INGREDIENTS

N/A: Starch dust may form flammable/explosive dust-air mixtures  
OSHA TWA limit – 15 mg/m<sup>3</sup> (nuisance dust)

### PHYSICAL DATA

Physical State:	Solid	Vapour Pressure:	N/A
Appearance:	White/off-white powder, bland or no odour	Vapour Density:	N/A
Specific Gravity:	N/A	Evaporation Rate:	N/A
Solubility:	Insoluble	Boiling Point:	N/A

### FIRE & EXPLOSION DATA

Flash Point: N/A  
Flammable limits: N/A  
Fire & Explosion Hazard: May form flammable/explosive dust-air mixtures – avoid creation of airborne dust  
Extinguishing Media: Water, CO<sub>2</sub>, dry powders

### REACTIVITY DATA

Stability: Stable  
Incompatibility: oxidizing materials  
Hazardous Decomposition Products: None (CO<sub>2</sub>, H<sub>2</sub>O and typical decomposition products)  
Hazardous Polymerization: Will not occur  
Conditions to avoid: N/A

### HEALTH HAZARD DATA

Primary Routes of Entry: Nuisance dust  
Effects of Acute Exposure: Starch dust may cause irritation of eyes  
Effects of Chronic Exposure: N/D (no reports documented)  
Carcinogenicity: Not classified (OSHA, IARC, NTP)

### PRECAUTIONS FOR SAFE HANDLING

Ventilation: Local exhaust  
Respiratory Protection: Wear NIOSH-approved N95 particle mask (e.g. 3M 8210 or equivalent)  
Eye Protection: Safety goggles optional

### FIRST AID

Eye Contact: Flush eyes with water  
Skin Contact: Wash area with soap and water  
Inhalation: Remove to fresh air

### SPILL PROCEDURES

Clean-Up: Sweep and/or vacuum  
Disposal: Bag and remove to land fill site

TGD Shipping: NOT REGULATED

WHMIS: NOT CONTROLLED

*The information contained herein is given in good faith but no warranty, express or implied, is made.*

**FOR FURTHER INFORMATION CONTACT:**  
CAN-CELL INDUSTRIES INC. – 14735-124 Avenue, Edmonton, AB T5L 3B2 Phone (780) 447-1255 Fax (780) 447-1034