Alpha Resources Inc.

Safety Data Sheet (SDS)

Revision Date: May 6, 2015

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Cellulose

AR098, AR90340, AR90341

Alpha Resources, Inc. This product is intended for laboratory use in elemental analysis.

Alpha Resources Inc. 3090 Johnson Rd. Stevensville, MI 49127 (269)465-5559

CHEMTREC Emergency Phone Number: (800) 424-9300	Signal Word	N/A	Pictograms

SECTION 2— HAZARDS IDENTIFICATION

Cellulose products are not hazardous per OSHA. They're actually considered an article, which requires no SDS.

Hazard Statements: May form combustible dust concentrations in air.

Precautionary Statements: none

SECTION 3— COMPOSITION, INFORMATION ON INGREDIENTS

Component	CAS#	Concentration	
Cellulose	9004-34-6	100%	

SECTION 4— FIRST AID MEASURES

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P340). If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing (P305+P351+P338). If eye irritation persists: Get medical advice or attention (P337+P313). If on skin: Wash with plenty of water. If swallowed: Rinse mouth. Call a POISON CENTER or physician if you feel unwell.

SECTION 5 — FIRE FIGHTING MEASURES

In case of fire: Use a tri-class dry chemical fire extinguisher, water spray, alcohol-resistant foam, or carbon dioxide. **Advice for firefighters:** Wear self-contained breathing apparatus if necessary.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Precautions: Use any personal protective equipment that is available to decrease chances of exposure. Avoid dust creation. Avoid breathing dust, vapors, gas, and mist.

Environmental: Don't let product get into water ways or drains.

Method: Sweep up spill and keep dust formation down as much as possible. Keep in sealed vessel for disposal.

SECTION 7 — HANDLING AND STORAGE

Handling: Proper ventilation and approved breathing protection should be provided if over exposure is possible. This material shouldn't be further processed due to the formation of combustible dusts being a possibility.

Storage: Stable under normal laboratory conditions. Keep container closed in a dry well-ventilated area.

SECTION 8 — EXPOSURE CONTROLS, PERSONAL PROTECTION

Protection: Wear protective gloves, protective clothing, and eye protection (P280). Wash hands thoroughly after handling (P264). Environmental: Don't let material get released into drains.

Component	CAS#	Value	Limit	Basis
Cellulose	9004-34-6	TWA	15mg/m^3	USA. Occupational Exposure Limits (OSHA) Table Z-1 Limits for Air Contaminants
		TWA	10mg/m^3	USA. ACGIH Threshold Limit Values (TLV)
	Remarks		Upper Respiratory Tract irritation	

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

White fiberOdorless.Specific gravity: N/ASoluble: N/AMelting Point: N/A

SECTION 10 — STABILITY AND REACTIVITY

Stability: stable Incompatibility: Strong oxidizing agents

Reactivity: no data

SECTION 11 — TOXICOLOGICAL INFORMATION

Acute toxicity: LD50 Oral Rat: >5000mg/kg

LD50 Dermal Rabbit: >2000mg/kg

Skin corrosion/irritation: no data

Serious eye damage/eye irritation: no data

Respiratory or skin sensitization: no data

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probably, possible or confirmed human carcinogen by IARC, ACGIH, NTP, and OSHA.

Reproductive toxicity: no data

Specific target organ toxicity single/repeated exposure: no data

SECTION 12 — ECOLOGICAL INFORMATION

Data not yet available.

SECTION 13 — DISPOSAL CONSIDERATIONS

Please review all federal, state and local regulations that may apply before proceeding. Contaminated packaging should be disposed of as unused product would be.

SECTION 14 — TRANSPORT INFORMATION

United States Department of Transportation: Not regulated Hazard class: N/A. UN number: N/A.

SECTION 15 — REGULATORY INFORMATION

SARA 302 Components: No chemicals in this material are subject to the reporting requirements of SARA Title II, Section 302. SARA 313 Components: The material doesn't contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313:

SARA 311/312 Hazards: none

Massachusetts RTK Components: Cellulose (CAS#9004-34-6)

Pennsylvania RTK Components: Cellulose (CAS#9004-34-6)

New Jersey RTK Components: Cellulose (CAS#9004-34-6)

This product does not contain a chemical known to the State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16 — OTHER INFORMATION

The data and information as stated was furnished by the manufacturer/vendor/supplier of this product. Alpha Resources Inc. cannot warrant the accuracy of this information and shall not be responsible or liable for any damage that may result, should any of the information be erroneous.