



ERIE ENERGY PRODUCTS, INC.  
1400 IRWIN DRIVE • ERIE, PENNSYLVANIA 16505 • PHONE (814) 454-2828

## SAFETY DATA SHEET - SDS

*Product Type:* Cellulose Paper Pulp  
*Revision Date:* January 2017

### 1. IDENTIFICATION AND PRODUCT IDENTIFICATION

Product Name: Cellulose Paper Pulp  
Company Name: ERIE ENERGY PRODUCTS, INC  
1400 Irwin Drive  
ERIE, PA 16505  
Emergency Contact: 814-454-2828  
Recommended Use: Industrial Fiber  
Restrictions: None known

### 2. HAZARDOUS IDENTIFICATION

**WARNING! MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR (DURING PROCESSING). CAUSES EYE IRRITATION (AT HIGH CONCENTRATIONS).**

Precautions: Wear protective gloves / protective clothing / eye protection / face protection. Avoid generating dust. Keep away from heat, sparks, open flames, and hot surfaces. No Smoking.  
Hazard Symbol: None

### 3. COMPOSITION, INFORMATION ON INGREDIENTS

<i>CAS NUMBER</i>	<i>NAME</i>	<i>PERCENT</i>
65996-61-4	Cellulose Paper Pulp	100%

### 4. FIRST-AID MEASURES

Inhalation: Avoid breathing dust. Remove to fresh air. No acute hazard known.  
Eye contact: Flush eyes with copious amount of water. No acute hazard known.  
Skin contact: Wash exposed skin with soap and water. No acute hazard known.  
Ingestion: Contact poison control. Do not induce vomiting. No acute hazard known.

### 5. FIRE-FIGHTING MEASURES

Explosion: Fine dust dispersed in air in sufficient concentration and in the presence of an ignition source is a potential dust explosion hazard. Avoid generating dust.  
Extinguish media: Water spray, CO2

### 6. ACCIDENTAL RELEASE MEASURES

Dust: Remove with explosion-proof vacuum. Avoid generating dust.  
Spill: Sweep up excess material while avoiding generating dust.



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**Disposal:** In accordance with Federal, State and local refuse regulations

### 7. HANDLING AND STORAGE

Avoid dust formation and accumulation with routine housekeeping. Avoid use around or near ignition sources. Store in a dry location, avoid moisture.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	ACGIH TLV	OSHA PEL
Cellulose Paper Pulp	TLV-TWA 10mg/m3 Total	PEL-TWA 15mg/m3 Total PEL-TWA 5mg/m3 Respirable

**Respiratory Protection:** Use NIOSH approved respiratory masks when allowable levels may be exceeded.

**Eye Protection:** Use goggles or eye glasses are recommended if product is used in a way as to generate high dust levels.

**Hand Protection:** Not required. If sensitive, wear gloves.

**Other Protective Clothing:** Outer garments may be desirable in extremely dusty areas.

**Ventilation:** Use localized exhaust ventilation.

**Work/Hygiene:** Wash hands with soap and water. Practice standard hygiene.

Use in a processing environment designed to contain combustible dusts, which is free of ignition sources and has an explosion and fire suppression system.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Flash Point:** >550°F

**Boiling Point (F):** Not Applicable

**Vapor Pressure (mm Hg):** Not Applicable

**Vapor Density:** Not Applicable

**Solubility in Water:** Insoluble, Dispersible

**Bulk Density (packaged product):** 2-3lb/ft3

**Reactivity in Water:** Dispersible

**Melting Point:** Not Applicable

**Appearance & Odor:** Finely divided material, gray, tan or white in color. No discernible odor.

**LEL/UEL:** No data available.

### 10. STABILITY & REACTIVITY

**Stability:** Stable

**Conditions to Avoid:** Avoid extreme heat and flame

**Hazardous Decomposition:** May produce carbon monoxide and carbon dioxide

**Hazardous Polymerization:** Will not occur



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### 11. TOXICOLOGICAL INFORMATION

Component	LD50 Oral	LD50 Dermal	LC50 Inhale (dust)
Cellulose Paper Pulp	Non-toxic	Non-toxic	=5800 mg/m <sup>3</sup> 4hr Rat

\* Components not listed are not hazardous substances.

May cause irritation to eye and respiratory system. Persons with respiratory problems should avoid breathing dust. Can cause irritation to mucous membrane and upper respiratory system. Remove to fresh air.

### 12. ECOLOGICAL INFORMATION

Industrial fiber slowly biodegrades in water, is not eco-toxic and persists in arid soils (landfills). Biodegradation products promote soil fertility and plant growth. No toxic components are used to manufacture this material.

### 13. DISPOSAL CONSIDERATIONS

No special requirements. Dispose of in accordance with federal, state, and local regulations. None of the components in this product are listed as a dangerous waste RCRA 40CFR261.

### 14. TRANSPORTATION INFORMATION

Not regulated as a hazardous material for transport.

### 15. REGULATORY INFORMATION

EU Classification: 65996-61-4 is classified as non-hazardous.  
WHMIS: Not considered a controlled product or not listed.  
TSCA: All ingredients of this product are either listed on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.  
State Right-to-Know: California Proposition 65. PA, MA, NJ not listed or regulated.  
SARA 313 Information: This product does not contain any chemical components with known CAS numbers that exceed the threshold (de minimis) reporting levels established by SARA Title III, section 313 and 40 CFR section 372.  
CERCLA: This product does not contain ingredients which are subject to the reporting requirements of CERCLA.  
DSL: Cellulose is on the Domestic Substance List.  
OSHA: Cellulose dust is a regulated hazard under the OSHA Hazard Communication Standard (29 CFR 1910.1200).  
REACH: Cellulose is exempt from registration under the European REACH regulations.  
ENCS: Cellulose is not listed or is exempt from the Japanese Existing and New Chemical Substances List as regulated by the Ministry of International Trade and Industry.



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### **16. OTHER INFORMATION**

See NFPA 654 for safe handling of combustible particulate solids.

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