



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: 800-233-1810 (M-F 8-3 EST)
Recommended Use: Industrial Fiber
Restrictions: None known

2. HAZARDOUS IDENTIFICATION

H320 Causes eye irritation (at high concentrations).
H335 May cause respiratory irritation.
May form combustible dust concentrations in the air (during processing).

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

CAS NUMBER	NAME	PERCENT
65996-61-4	Cellulose Paper Pulp	>99%

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. Remove contacts if worn. 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 sufficient concentration and in the presence of an ignition source is a potential dust explosion hazard. Avoid generating dust.
Extinguish media: Water spray, CO2, Type A extinguishers.

6. ACCIDENTAL RELEASE MEASURES

Dust: Remove with explosion-proof vacuum. Avoid generating dust.



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Spill: Sweep up excess material while avoiding generating dust.

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/m ³ Total	PEL-TWA 15mg/m ³ Total PEL-TWA 5mg/m ³ Respirable

Respiratory Protection: Use NIOSH approved respiratory masks when allowable levels may be exceeded.
Eye Protection: Goggles 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	>5000 mg/kg (rat)	Non-toxic	>5800 mg/m ³ (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 under Canadian TDG regulations. Not regulated under US DOT Regulations. Not regulated under IATA Regulations.

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.



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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.

16. OTHER INFORMATION

See NFPA 654 for safe handling of combustible particulate solids.

Information presented herein has been compiled from sources considered dependable and is accurate and reliable to the best of our knowledge and belief, but it is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any patents or in violation of any laws or regulations. It is the user's responsibility to determine the suitability of any material for a specific purpose and adopt necessary safety precautions. We make no warranty as to results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.