



## MATERIAL SAFETY DATA SHEET

### Section 1 – PRODUCT AND SAFETY SUPPLIER INFORMATION

Product Name: Porelon Fingerprint Pads  
Common Name: Fingerprint Pad  
Supplier: Lightning Powder Company, Inc.  
13386 International Parkway, Jacksonville, FL 32218  
Emergency Telephone: Chemtel® United States (800) 255-3924 International – 813-248-0585 (Collect)  
Date Prepared: November 15, 2002

### Section 2 – HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS#</u>	<u>Percent</u>	<u>PEL (OSHA)</u>	<u>TLV (ACGIH)</u>
Tricresyl Phosphate	78-30-8	>10	Undetermined	Undetermined
Diethanolamine	111-42-2	1.3	3 ppm	3 ppm

### Section 3 – PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odor: Soft solid containing blackish ink with hydrocarbon odor.  
Specific Gravity: n/a Stability in Water: Insoluble  
Boiling Point: n/a Melting Point: n/a  
Vapor Density: n/a Vapor Pressure (mmHg): n/a  
Evaporation Rate: n/a Percent Volatile: n/a

### Section 4 – FIRE AND EXPLOSION DATA

Flash Point: None UEL: n/a LEL: n/a  
Extinguishing Media: Water spray, carbon dioxide, dry chemical.  
Firefighting Procedures: Wear SCBA and protective clothing.  
Unusual Fire and Explosion Hazards: None.

### Section 5 – REACTIVITY DATA

Stability: Yes Hazardous Polymerization: No  
Incompatibilities: Strong oxidizing agents.  
Hazardous Decomposition Products: CO<sub>x</sub>, NO<sub>x</sub>, hydrogen chloride, acetic acid.



## **Section 6 – HEALTH HAZARD INFORMATION**

Health Hazards: Prolonged contact may irritate skin. May irritate eyes.

Routes of Entry and First-Aid Procedures:

Eyes: Flush with plenty of water with eyelids open. Seek medical attention if symptoms persist.

Inhalation: n/a

Skin: Wash with soap and water. Apply skin cream if irritated.

Ingestion: n/a

Signs and Symptoms of Exposure: Irritated skin or eyes.

Medical Conditions Aggravated by Exposure: Skin disorders.

## **Section 7 – EXPOSURE CONTROLS**

Respirator Protection: Not necessary.

Ventilation: Not necessary.

Protective Gloves: Impervious  
needed.

Eye Protection: Not normally  
needed.

Other Protective Equipment: None

Work and Hygienic Practices: Wash thoroughly after handling.

## **Section 8 – SPILL OR LEAK PROCEDURES**

Steps to be taken if material is spilled or released: Wipe up ink with suitable cleaner.

Waste Disposal Method: According to regulations.

## **Section 9 – PRECAUTIONS FOR SAFE HANDLING AND USE**

Special Precautions: None

Storage Method: Store with lid securely closed. Keep in a cool, dry location.

## **Section 10 – TOXICOLOGICAL DATA**

Carcinogenicity:

NPT: No

OSHA: No

IARC: No

Acute Inhalation LC50: No data

Acute Dermal LD50: No data

Acute Oral LD50: No data

## **Section 11 – ECOLOGICAL DATA**

Ink may be toxic to aquatic life. No specific information available.



## Section 12 – TRANSPORTATION IDENTIFICATION

Proper Shipping Name: Not regulated

Identification Number: n/a

Hazard Class: n/a

Packing Group: n/a