

MSDS - Material Safety Data Sheet**Product Name: Porelon Ink Roller**

MSDS No.: AP100-200

I. Basic Information:**Manufacturer:** Sirchie Finger Print Laboratories**Address:** 100 Hunter Place**City, ST Zip:** Youngsville, NC 27596**Country:** USA**Contact:** Tech Support**Information Telephone Number:** 919-554-2244**Emergency Contact:** ChemTrec**Emergency Telephone Number:** 800-424-9300**Emergency Restrictions:****Product Name:** Porelon Ink Roller**MSDS No.:** AP100-200**Issue Date:** 05/07/2012**Supersedes Date:** Not Available**II. Hazards Identification:****EMERGENCY OVERVIEW**

May irritate digestive tract. May irritate skin with prolonged contact. May irritate eyes.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Health Effects**Route(s) of Entry:**

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Acute: Gastrointestinal disturbances

Chronic: Dermatitis

Signs and Symptoms:

Not Available

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, respiratory diseases

Other Health Warnings:

Not Available

Potential Environmental Effects

Prevent from entering sewers or waterways. May be harmful to some aquatic life.

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
Diethanolamine	111422	1.3	
Tricresyl phosphate	1330785	>10	

IV. First Aid Measures:**Emergency and First Aid Procedures:**

Inhalation: Remove to fresh air immediately. Get medical attention if symptoms persist.

Ingestion: Get medical attention immediately.

Skin: Wash immediately with soap and water. Apply skin cream if irritated. Seek medical attention if any symptoms occur.

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Do not allow victim to rub or keep eyes closed. Get medical aid immediately.

MSDS - Material Safety Data Sheet

Product Name: Porelon Ink Roller

MSDS No.: API00-200

Note to Physicians:

Not Available

V. Fire Fighting Measures:

Suitable Extinguishing Media:

Water spray, carbon dioxide, dry chemical

Unsuitable Extinguishing Media:

Wear self-contained breathing apparatus and protective clothing.

Products of Combustion:

Not Available

Protection of Firefighters:

Wear normal turnout gear.

VI. Accidental Release Measures:

Personal Precautions:

Wear latex gloves.

Environmental Precautions:

Prevent from entering sewers or waterways. May be harmful to some aquatic life.

Methods for Containment:

Not Available

Methods for Cleanup:

If ink is squeezed from structure, wipe up with rags or other dry absorbent. Use suitable ink cleaner to remove any residue.

Other Information:

Dispose according to local, state, and federal regulations.

VII. Handling and Storage:

Handling Precautions:

Keep in closed container. Avoid incompatible materials. Use only in well-ventilated areas. Avoid contact with eyes. Avoid frequent or prolonged contact with skin. Wash thoroughly after handling.

Storage Precautions:

Store at room temperature.

VIII. Exposure Controls/Personal Protection:

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Diethanolamine	3 ppm	3 ppm	Not Available
Tricresyl phosphate	NE	NE	Not Available

Engineering Controls:

Use only in well-ventilated areas.

Personal Protective Equipment:

Safety goggles, latex gloves, protective clothing

MSDS - Material Safety Data Sheet

Product Name: Porelon Ink Roller

MSDS No.: API100-200

IX. Physical and Chemical Properties:

Boiling Point: NE

Boiling Range: Not Available

Solubility In Water: Not established

Flash Point: NE

Odor Threshold: Not Available

Vapor Density (AIR = 1): >1

pH Range: Not Available

Decomposition Temp: Not Available

Lower Explosive Limit: NE

Specific Gravity (H2O = 1): Not Available

Other Information:

Melting Point: NE

Freezing Point: Not Available

Evaporation Rate (Butyl Acetate = 1): <1*

Flash Point Method: Not Available

Appearance and Odor: Black ink within PVC slurry; hydrocarbon odor

Vapor Pressure (mm Hg.): Nil

Partition Coefficient: Not Available

Auto-Ignition Temp: Not Available

Upper Explosive Limit: NE

X. Stability and Reactivity:

Stability:

Stable

Conditions to Avoid:

Not Available

Incompatible Materials:

Strong oxidizing agents

Hazardous Decomposition Products:

Carbon oxides, nitrogen oxides, hydrogen chloride, acetic acid

Possibility of Hazardous Reactions:

Has not been reported.

XI. Toxicological Information:

May irritate digestive tract. May irritate skin with prolonged contact. May irritate eyes.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

XII. Ecological Information:

This material has not been tested overall for environmental effects. Prevent from entering sewers or waterways. May be toxic to some aquatic life.

XIII. Disposal Considerations:

It is the responsibility of the end-user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste. Dispose according to local, state, and federal regulations.

XIV. Transport Information:

Shipping Name: Not Applicable

DOT Hazard Class: Not Available

UN/NA#: Not Available

Transportation Information:

Keep in closed container. Avoid incompatible materials. Avoid contact with eyes. Avoid frequent or prolonged contact with skin. Wash thoroughly after handling.

DOT Subsidiary Hazard Class: Not Available

Packing Group: Not Available

MSDS - Material Safety Data Sheet

Product Name: Porelon Ink Roller

MSDS No.: API00-200

XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

Tricresyl phosphate is listed as a DOT marine pollutant in 49 CFR 172.101, Appendix B.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

XVI. Other Information:

- Chemical State:** Liquid Gas Solid
- Chemical Type:** Pure Mixture
- Hazard Category:**
- Acute Chronic Fire
- Pressure Reactive



Additional Manufacturer Warnings:

Using this product under normal, properly instructed procedures should not be hazardous.

1	Health
1	Flammability
0	Physical Hazard
C	Pers. Protection

Additional Product Information:

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.