



Petronio
Shoe
Products

Material Safety Data Sheet

Trade name: **PETRONIO'S #8 RUBBER CEMENT** Page 1 of 3

SECTION 1 – Chemical Product and Company Identification

MANUFACTURER:

Petronio Shoe Products Corp.
305 Cortlandt Street
Belleville, New Jersey 07109
EMAIL: petronioshoeglue@aol.com

LAST REVISION: June 13, 2012
General MSDS Assist: 973-751-7579
Infotrac 24HourEmergency : 800-535-5053

PRODUCT NAME: Petronio's #8 Rubber Cement
PRODUCT CLASS: Solvent-based Rubber Cement

SECTION 2- Components and Hazard Information

<u>Components</u>	<u>CAS#</u>	<u>Approximate Concentration</u>
Heptane	142-82-5	87.0%
Natural Rubber	69006-04-6	12.9%
Non Hazardous		
Processing Aids		<u>00.1%</u>
Total		100%

Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity
1	3	0

Exposure limits in air for Heptane

OSHA PEL (Permissible Exposure Limit) 400 ppm

ACGIH TLV (Threshold Limit Value) 400 ppm

SECTION 3 – Emergency and First Aid Procedures

Eye Contact: If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

Skin Contact: In case of skin contact, remove any contaminated clothing and wash skin thoroughly with soap and water.

Inhalation: If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen, if available.

Ingestion: If ingested, DO NOT induce vomiting. Call a physician immediately.

SECTION 4 – Fire and Explosion Hazard Information

Flash Point: Less than -6.7 C (20F)

Explosive Limit: Estimated Lower Limit 1.1%

Handling Precautions: Keep product away from heat, sparks, pilot lights, static electricity and open flame.

Extinguishing Media and Fire Fighting Procedures: Foam, water spray (fog), dry chemical

Inhalation: In high concentrations may cause headache, nausea.

Eye: Can cause irritation, redness, tearing, and blurred vision.

Skin: Prolonged exposure may irritate skin. Repeated and prolonged contact of the liquid with skin can cause dryness and erythema.

Chronic effects: There are no known chronic effects associated with this material.



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SECTION 5 – Fire-Fighting Measures

Auto Ignition Temperature: 475 F

Flammability Classification: 3

Extinguishing Media: Use water fog, alcohol foam, or dry chemical ext. media.

Unusual Fire or Explosion Hazards: This material is extremely flammable and may be ignited by heat, sparks, flame or static electricity.

Fire Fighting Instructions: Handle as a very flammable liquid. Use water spray to keep fire-exposed tanks and containers. Do not enter the fire area without proper personal protective equipment including self-contained breathing apparatus.

SECTION 6 – Accidental Release Measures

Spill/Leak Procedures: Spills should be contained. Recover as much as possible for reuse. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Do not flush liquid latex into public sewer or water system.

Waste Disposal Method: Dispose of in a landfill in accordance with local, state, and federal regulations.

SECTION 7 – Handling and Storage

Handling Precautions: Wear appropriate protective equipment when handling material. Avoid skin and eye contact.

Storage Requirements; Keep away from sparks, heat, and flame. Store in a cool well ventilated location.

SECTION 8 – Exposure Controls/ Personal Protection

Ventilation: Use in a well ventilated area

Respiratory Protection: Not generally needed.

Protective Clothing/Equipment: Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye and face protection must be worn instead of, or in conjunction with contact lenses.

Safety Stations: Make emergency eyewash stations; safety/quick drench showers, and washing facilities available in work area.

Comments; Never eat, drink or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet or applying cosmetics.

SECTION 9 – Physical and Chemical Properties

Physical State: Liquid

Boiling Point: 198° F to 212° F

Appearance and Odor: Clear Liquid

Vapor Density: 3.4-3.5 (Air=1)

Flash Point: Less than 20° F

%Volatile: Approx 75% by volume

Melting Point: Liquid

SECTION 10 – Stability and Reactivity

Stability: Product is normally stable. Keep away from heat, sparks and flame.



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SECTION 11-Toxicological Information

No Toxicity Data Available

Eye Effects: N/A

Acute Inhalation Effects: N/A

Skin Effects: N/A

Acute Oral Effects: N/A

Chronic Effects: There are no known chronic effects associated with this material.

SECTION 12-Ecological Information

Ecotoxicity: N/A

Environmental Fate: N/A

Environmental Transport: N/A

Environmental Degradation: N/A

Soil Absorption/Mobility: N/A

SECTION 13-Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state and local regulations.

Disposal Regulatory Requirements: Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

Container Cleaning and Disposal: Dispose of in a licensed facility. Recommended crushing or other means to prevent unauthorized use.

SECTION 14-Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name: Adhesive

Hazard Class: 3

Less than 1 liter

Shipping Symbols: UN 1133 Packing Group II

ORM-D Consumer Commodity

SECTION 15-Regulatory Information

EPA Regulations: RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA N/A

CERCLA Hazardous Substance (40 CFR 302.4) unlisted

CERCLA Reportable Quantity N/A

OSHA Regulations: Air Contaminant: Not listed OSHA Specifically Regulated Substance N/A

T.R.I. Reportable: N/A

SECTION 16-Other Information

Disclaimer: The information accumulated herein is based on data which Petronio Shoe Products considers to be accurate: provided however, that the company makes no warranty as to the accuracy of the data. Anyone intending to use the information contained herein shall assume sole and complete responsibility for the results of said use including loss or damage resulting from the handling of this material.