

**PETRONIO SHOE PRODUCTS CORP.**  
**MATERIAL SAFETY DATA SHEET**

Trade Name: **MASTER QUICK SHINE**

Page 1 of 3

**Section 1- Chemical Product and Company Identification**

**MANUFACTURER:**

PETRONIO SHOE PRODUCTS CORP.  
305 CORTLANDT STREET  
BELLEVILLE, NEW JERSEY 07109

**LAST REVISION:** 01/28/08

GENERAL MSDS ASSISTANCE: (973)751-7579  
24HR EMERGENCY ASSISTANCE: (800)535-5053

**Product Name:** Master Quick Shine    **Chemical Family:** Mixture    **Product Uses;** Clean & Shine

**Section 2- Composition/Information On Ingredients**

<b>Haz. Ingredients</b>	<b>%</b>	<b>Exp Limits</b>	<b>CAS#</b>	<b>LD/50 Route, Species</b>	<b>LC/50 Route, Species</b>
Methylene Chloride	30-60	50 ppm	75-09-2	2100 mg/kg Oral-Rat	88,000 mg/m <sup>3</sup> (½)Inhal-Rat
1,1,2 Trichloroethylene	10-30	50 ppm	64-17-5	7193 mg/kg Oral-Rat	8450 ppm (4hr) Inhal-Rat
Ethylene Glycol	1-5	25 ppm	111-76-2	530-2616 mg/kg Oral-Rat	450 ppm (4hr) Inhal-Rat
Monobutyl Ether					
Diacetone Alcohol	1-5	100 ppm	123-42-2	4000 mg/kg Oral-Rat	Not Established
Ethyl Acetate	1-5	400 ppm	141-78-6	6100 mg/kg Oral-Rat	2263 ppm (4hr) Inhal-Rat
Isopropanol	3-7	400 ppm	67-63-0	>4720 mg/kg Oral-Rat	12000 ppm (8hr) Inhal-Rat
Isobutane	5-10	1000 ppm	75-28-5	Not Applicable	142,500 ppm (4hr) Inhal-Rat
Propane	10-30	1000 ppm	74-98-6	Not Applicable	Not Available

**Section 3 - Hazards Identification**

**Routes of Entry:**

**Ingestion:** May cause headache, Nausea, Vomiting, Diarrhea and Weakness.

**Inhalation:** Inhalation of Solvents may cause irritation. Propellant is a simple asphyxiant.

**Eye Contact:** May Cause Irritation

**Skin Absorption:** Ethanol can be absorbed in toxic amounts, especially from prolonged or repeated exposure.

**Skin Contact:** May cause irritation

**Effects of Acute Exposure:** Dizziness, Nausea. Irritation to skin & eyes.

**Effects of Chronic Exposure:** Solvents may cause defatting dermatitis.

**Exposure Limit of Material:** See Section 2

**Section 4- First Aid Measures**

Emergency First Aid Procedure- In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin, wash thoroughly with soap and water. If affected by inhalation of vapour or spray mist, remove to fresh air. If swallowed, do not induce vomiting, get medical attention.

**Section 5- Fire Fighting Measures**

**Auto Ignition Temperature (°C):** 245-421

**Special Procedures:** Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full Protective equipment including self contained breathing apparatus should be worn in a fire involving this material.

**Flammability:** Extremely flammable

If yes, under which conditions: Excessive heat, sparks and open flame.

**Extinguishing Media:** Water, Carbon dioxide, dry chemical, foam.

**Upper Flammable Limit (% by volume):** 44.8.

**Lower Flammable Limit (% by volume):** 1.1.

**Explosion Data**

**Sensitivity to static discharge:** Not Applicable    **Sensitivity to Impact:** Not Applicable

**Haz. Combustion Prod:** Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete. Aerosol Flame Projection Classified as: >15 cm but <100 cm

**Flashback:** Yes

**Flash Point (°C), Tag closed cup (Concentrate):** Lowest known value is Ethyl Acetate @ -4C.

**Section 6 – Accidental Release Measures**

**Leak/Spill:** Remove all sources of ignition. Use an inert absorbent material, and non-sparking tools. Ventilate area. Prevent from entering a watercourse.

---

**Section 7- Handling and Storage**

**Storage needs:** Keep away from heat, sparks, and open flames.

**Engineering Controls:** Ventilation – Local (Mechanical if used indoors on a continuous basis).

**Handling Procedures and Equipment:** Store in a cool, well ventilated area not to exceed 50 Deg. C.

**Synergistic Material:** None Known

---

**Section 8 – Exposure Controls/Personal Protection**

Gloves/Type: Chemical Resistant Gloves

Respiratory/Type: If used indoors on a continuous basis, use of a cartridge type respirator (NIOSH/MSHATC 23C or equivalent) is recommended.

Eye/Type: Safety Glasses

Footwear/Type: Not Normally Required

Other/Type: Not Required

---

**Section 9- Physical and Chemical Properties**

**Physical State:** Liquid      **Appearance:** Clear Lt. Yellow Liquid      **Odor:** Fruity (Ester)

**Odor Threshold:** Not Available

**Vapour Pressure (PSIG)-Aerosol @ 20 C:** 45-55

**Boiling Point: (°C) (CONC):** 39.8-172.

**Evaporation rate n-Butyl acetate = 1:** Greater than 1

**Vapour Density (Air=1):** Greater than 1

**Solubility in water g/l (20°C):** Not Available

**pH:** Not Available

**Specific Gravity (Liquid):** 1.20-1.24.

**Coefficient of Water/Oil Dist:** NA

**Aerosol Percent VOC (w/w);** 97-98

**Specific Gravity (Aerosol):** 1.01-1.05.

---

**Section 10- Stability and Reactivity**

**Hazardous Products of Decomposition:** Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.

**Chemical Stability:** Yes under normal conditions

**Compatibility with other Substances:** No, strong oxidizing agents

**Reactivity Conditions:** Not Applicable

---

**Section 11- Toxicological Information**

**Reproductive Effects:** No information is available and no adverse reproductive effects are anticipated.

**Irritancy of material:** Skin/Eye Irritant

**Sensitizing Capability of Material:** None Known

Carcinogenicity of Material: Methylene Chloride has been listed as a potential carcinogen by IARC.

Trichloroethylene not classified as Carcinogenic by ACGIH, or OSHA, and not listed as a Carcinogenic by NTP. (1993) ACGIH classifies trichloroethylene as A5. "Not Suspected as a Human Carcinogen."

**Teratogenicity:** No information is available and no adverse Teratogenic effects are anticipated.

**Mutagenicity:** No information is available and no adverse mutagenic effects are anticipated.

---

**Section 12- Ecological Considerations**

**Environmental:** Not Available

---

**Section 13- Disposal Considerations**

**Waste Disposal:** Do not puncture or incinerate containers, even when empty. Dispose of in accordance with Local, Provincial and Federal Regulations.

---

**Section 14-Transportation Information**

**T.D.G Classification :** Consumer Commodity (Aerosols, UN1950, Class 2.1 (6.1).

**D.O.T. Classification:** Consumer Commodity, ORM-D.

---

**Section 15- Regulatory Information**

U.S. Regulations

**HMIS Rating Health:** 1 Slight Hazard

**HMIS Rating Flammability:** 3 Serious Hazard

**HMIS Rating Reactivity:** 0 Minimal Hazard

**HMIS Rating Personal Protection:** B

**NFPA Code 30B:** Level 3

**SARA 313 Information:** This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the superfund amendments and Reauthorization act of 1986 and of 40 CFR 372.

**CAS#**

75-09-2

79-01-6

**Chemical Name**

Methylene Chloride (Dichloromethane)

1,1,2-Trichloroethylene

California Proposition 65: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. Warning: This product contains a chemical know to the State of California to cause cancer.

**CAS#**

75-09-2

79-01-6

**CHEMICAL NAME**

Methylene Chloride (Dichloromethane)

1,1,2-Trichloroethylene

**TSCA (Toxic Substances Control Act):** All component of this product are listed on the TSCA Inventory. Any impurities present in this product are exempt from listing.

**VOC (w/w%):** <60.

---

**Section 16- Other Information**

The information on this MSDS is provided by Petronio Shoe Products free of charge. While believed to be reliable, it is intended for use by skilled persons at their own risk. Petronio Shoe Products assumes no responsibility for events resulting or damages incurred from its use. The information on this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

---