

Petronio Shoe Products
 305 Cortlandt Street
 Belleville, NJ 07109
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PRODUCT: MASTER QUICK SHINE

Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER Petronio Shoe Products
 305 Cortlandt Street
 Belleville, NJ 07109
 Infotrac #:800-535-5053
 NAME..... MASTER QUICK SHINE
 CHEMICAL FAMILY..... MIXTURE.
 MOLECULAR WEIGHT..... NOT APPLICABLE.
 CHEMICAL FORMULA..... NOT APPLICABLE.
 TRADE NAMES & SYNONYMS
 RECOMMENDED PRODUCT USES..... CLEAN & SHINE.
 PRODUCT CODE(S)

Section 02: HAZARDS IDENTIFICATION



HAZARD CLASSIFICATION..... NOT ASSESSED.
 SIGNAL WORD..... NOT ASSESSED.
 HAZARD STATEMENTS NOT ASSESSED.
 PRECAUTIONARY STATEMENTS..... NOT ASSESSED.
 OTHER HAZARDS..... NOT ASSESSED.

Section 03: COMPOSITION/INFORMATION INGREDIENTS

Hazardous Ingredients	CAS #	Wt. %
1,1,2-TRICHLOROETHYLENE	79-01-6	10-30
DIACETONE ALCOHOL	123-42-2	1-5
ETHYL ACETATE	141-78-6	1-5
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	1-5
ISOBUTANE	75-28-5	5-10
ISOPROPANOL	67-63-0	3-7
METHYLENE CHLORIDE	75-09-2	30-60
PROPANE	74-98-6	10-30

Section 04: 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 05: FIRE FIGHTING MEASURES

FLAMMABILITY..... EXTREMELY FLAMMABLE.
 IF YES, UNDER WHICH CONDITIONS?..... EXCESSIVE HEAT, SPARKS AND OPEN FLAME.

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Section 05: FIRE FIGHTING MEASURES

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 APPARTATUS SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL.

EXPLOSION DATA
 SENSITIVITY TO STATIC DISCHARGE. NOT APPLICABLE.
 SENSITIVITY TO IMPACT..... NOT APPLICABLE.
 EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, DRY CHEMICAL FOAM.
 HAZARDOUS COMBUSTION PRODUCTS..... HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.
 AEROSOL FLAME PROJECTION CLASSIFIED AS:..... >15cm BUT <100cm.
 FLASHBACK..... YES.

Section 06: 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 07: 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 MATERIALS..... NONE KNOWN.

Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
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1,1,2-TRICHLOROETHYL 50 ppm
 ENE
 DIACETONE ALCOHOL 50 ppm
 ETHYL ACETATE 400 ppm
 ETHYLENE GLYCOL 25 ppm
 MONOBUTYL ETHER
 ISOBUTANE 1000 ppm
 ISOPROPANOL 400 ppm
 METHYLENE CHLORIDE 50 ppm
 PROPANE 1000 ppm

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.
 EXPOSURE LIMIT OF MATERIAL..... SEE SECTION 2.

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE..... LIQUID.
 APPEARANCE..... CLEAR LT.YELLOW LIQUID.
 ODOR..... FRUITY (ESTER).
 ODOR THRESHOLD..... NOT AVAILABLE.
 pH..... NOT AVAILABLE.
 BOILING POINT (°C)(CONC)..... 39.8-172.
 FLASH POINT(°C),TAG CLOSED-CUP LOWEST KNOWN VALUE IS ETHYL ACETATE @ -4C.
 (CONCENTRATE)
 EVAPORATION RATE..... GREATER THAN 1.
 n-BUTYL ACETATE = 1
 UPPER FLAMMABLE LIMIT. 44.8.
 (% BY VOLUME)
 LOWER FLAMMABLE LIMIT..... 1.1.

PRODUCT: MASTER QUICK SHINE**Section 09: PHYSICAL AND CHEMICAL PROPERTIES**

(% BY VOLUME)
 VAPOUR PRESSURE(PSIG)-AEROSOL. 45-55.
 @ 20 C
 VAPOUR DENSITY (AIR=1)..... GREATER THAN 1.
 SPECIFIC GRAVITY (AEROSOL)..... 1.01-1.05.
 SPECIFIC GRAVITY (LIQUID)..... 1.20-1.24.
 SOLUBILITY IN WATER g/L (20°C)..... NOT AVAILABLE.
 COEFFICIENT OF WATER/OIL DIST..... NOT AVAILABLE.
 AUTO IGNITION TEMPERATURE (°C). 245-421.
 AEROSOL PERCENT VOC (w/w)..... 97-98.

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.
 NO, WHICH CONDITIONS?..... NOT APPLICABLE.
 COMPATIBILITY WITH OTHER
 SUBSTANCES:
 NO, WHICH ONES?..... STRONG OXIDIZING AGENTS.
 REACTIVITY CONDITIONS?..... NOT APPLICABLE.

Section 11: TOXICOLOGICAL INFORMATION

Ingredients	LC50	LD50
1,1,2-TRICHLOROETHYLENE	8450 ppm (4h) RAT-INHAL	7193 mg/kg ORAL-RAT
DIACETONE ALCOHOL	NOT ESTABLISHED	4000 mg/kg ORAL - RAT
ETHYL ACETATE	19,600 ppm INHAL - RAT (2hrs)	5620 mg/kg ORAL - RAT
ETHYLENE GLYCOL MONOBUTYL ETHER	450 ppm (4 hr) INHAL - RAT	530 - 2616 mg/kg ORAL - RAT
ISOBUTANE	142,500 ppm (4h) INHAL - RAT	NOT APPLICABLE
ISOPROPANOL	12000 ppm (8hr) INHAL - RAT	>4720 mg/kg ORAL - RAT
METHYLENE CHLORIDE	88,000 mg/m ³ (1/2 hr) INHAL - RAT	2100 mg/kg ORAL - RAT
PROPANE	NOT AVAILABLE	>5000 mg/kg DERMAL-RABBITS
ROUTE OF ENTRY: INHALATION.....	INHALATION OF SOLVENTS MAY CAUSE IRRITATION. PROPELLANT IS A SIMPLE ASPHYXIANT.	
INGESTION.....	MAY CAUSE HEADACHE, NAUSEA, VOMITING, DIARRHEA AND WEAKNESS.	
EYE CONTACT.....	MAY CAUSE IRRITATION.	
SKIN CONTACT.....	MAY CAUSE IRRITATION.	
SKIN ABSORPTION.....	ETHANOL CAN BE ABSORBED IN TOXIC AMOUNTS, ESPECIALLY FROM PROLONGED OR REPEATED EXPOSURE.	
EFFECTS OF ACUTE EXPOSURE.....	DIZZINESS, NAUSEA. IRRITATION TO SKIN & EYES.	
EFFECTS OF CHRONIC EXPOSURE.....	SOLVENTS MAY CAUSE DEFATTING DERMATITIS	
IRRITANCY OF MATERIAL.....	SKIN/EYE IRRITANT.	
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 CARCINOGEN BY NTP. (1993) ACGIH CLASSIFIES TRICHLOROETHYLENE AS A5. "NOT SUSPECTED AS A HUMAN CARCINOGEN."	
MUTAGENICITY.....	NO INFORMATION IS AVAILABLE AND NO ADVERSE MUTAGENIC EFFECTS ARE ANTICIPATED.	
TERATOGENICITY.....	NO INFORMATION IS AVAILABLE AND NO ADVERSE TERATOGENIC EFFECTS ARE ANTICIPATED.	
REPRODUCTIVE EFFECTS.....	NO INFORMATION IS AVAILABLE AND NO ADVERSE REPRODUCTIVE EFFECTS ARE ANTICIPATED.	
SENSITIZING CAPABILITY OF MATERIAL.	NONE KNOWN.	

Section 12: ECOLOGICAL CONSIDERATIONS

ENVIRONMENTAL..... NOT AVAILABLE.

