

SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined
N/A=Not Applicable

Product: P.O.G. (VOC Friendly)	Manufacturer: ESTEAM	Flammability: 2
Chem. Name: N/A	Trade Name: Paint, oil, grease remover	Reactivity: 0
Chem. Family: Mixture	Use: Carpet spotting compound	Health: 2
		Protection:

NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
Petroleum Distillate			LD50 > 8000 mg/kg (oral-rat)	N/A
Primary Amyl Acetate	628-63-7	5-10	LD50 6500 mg/kg (oral-rat)	TWA 100 ppm
Solvent Naptha	64742-88-7	60-90	LD50 > 2000 mg/kg (oral-rat)	100 ppm
Diopropylene Glycol Monomethyl Ether	34590-94-8	10-15	LD50 5135mg/kg (oral-rat)	100 ppm

PHYSICAL DATA				Freeze/Thaw
Physical State: Liquid	Boiling Point (C): 149-185	Solubility in Water: Slight	Evaporation Rate: N/D	Stable: Doesn't freeze
Odor/ Appearance: Clear, banana odour	Freezing Point (C): N/A	Ph (undiluted): N/A	Specific Gravity: N/D	Percent Volatile (vol): N/D
				Vapor Pressure: .37 .39 kPa @ 20°C

FIRE & EXPLOSION HAZARD	
Flammability: Y	Conditions: Excessive heat, flames.
Means of Extinction: CO2, Dry chemical, Foam	Hazardous Combustion Products: Carbon monoxide
Special Procedures: Exclude air. SCBA. Treat as flammable	Upper Explosion Limit (% by vol): 6.0
Explosion Sensitivity to Impact: N/A	Lower Explosion Limit (% by vol): 1.0
Chemical Sensitivity to Static Discharge: N/A	Auto-ignition: N/D
Flashpoint (C) & Method: 43 (TCC)	Rate of Burning: N/A
	Explosive Power: N/A
	TDG/WHMIS: Non Hazardous / B2, D2B

REACTIVITY DATA	Chemical Stability: Stable
Hazardous Decomposition Product: CO, CO2	Incompatible Substances: Strong oxidizing agents

TOXICOLOGICAL PROPERTIES	
Route of Entry - Skin Contact: Y Route of Entry - Skin Absorption: N Route of Entry - Eye Contact: Y Route of Entry - Inhalation: Y Route of Entry - Ingestion: Y	Reproductive Effects Y/N: N Carcinogenicity Y/N: N Mutagenicity Y/N: N Teratogenicity Y/N: N/D TLV: N/D
	Effects of Overexposure: Acute Effects: Inhalation may be irritating. Eye and skin contact may cause moderate irritation. Chronic Effects: Frequent or prolonged contact may irritate skin.

PREVENTATIVE MEASURES
Gloves: Solvent proof for prolonged contact Eyes: Goggles/side shield Footwear: N/A Respirator: NIOSH approved Clothing: N/A Other: None

Recommended Engineered Controls: Use with adequate ventilation.	Leak & Spill Procedures: Soak up with inert absorbent material and gather in a container for disposal. Keep away from sewers and waterways.	Waste Disposal Methods: According to federal, provincial and municipal regulations.	Special Handling Procedures: Store in a cool, dry place. Keep closed when not in use.
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FIRST AID MEASURES
Inhalation: Move person to fresh air. If necessary give artificial respiration or oxygen. Call a doctor if in distress.
Ingestion: Do not induce vomiting. Prevent aspiration. Contact a physician or poison centre immediately.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.
Skin Contact: Immediately flush skin for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

Prep./Revised Date: January 8, 2010	Mailing Address: Esteam Manufacturing Ltd. 3750-19th Street NE Calgary, AB T2E 6V2
Prepared By: R. Russell	
Source Material: Manufacturer's MSDS	
Emergency Response: 1-613-996-6666 (Transport Emergencies)	



This information is complete to the best of our knowledge, however, users are encouraged to make their own investigations into the suitability of the information to their particular purposes. READ THE LABEL before using this or any product, and take any necessary precautions, dictated by the label or by common sense to ensure that your health is protected.