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 Section I - IDENTIFICATION  
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Eutectic Canada Inc.  
 428 Aimé-Vincent  
 Vaudreuil-Dorion, Québec  
 J7V 5V5

Emergency Telephone: (514) 695-7500

Product Name: MecaBond 90000  
 AWS standard terminology: Synthetic Resin - Repair Product  
 WHMIS Classification: D-2A Serious Toxic Effects  
 B-3 Combustible Liquid

Transport of Dangerous Goods: Not Applicable

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 Section II - HAZARDOUS INGREDIENTS  
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Ingredient	Range wt%	CAS Number	Exposure Limit mg/m3
2 - Butanone	60-100	78-93-3	590
Organic Resins (Non hazardous)	10-30	PROPRIETARY	NOT LISTED

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 Section III - PHYSICAL / CHEMICAL CHARACTERISTICS  
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The following data should only be used in the context of the Material Safety Data Sheet.

Physical State: Liquid  
 Appearance and Odour: Colourless, thick liquid  
 Boiling Point: (0°C): 26  
 Vapour Density (air = 1): 2.42  
 Vapour Pressure (MmHg/rp): 71.2  
 Solubility in Water @ 20°C: Soluble

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Section IV - FIRE AND EXPLOSION DATA  
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Flammable: Yes  
Extinguishing Media: Foam, CO2 or dry chemical  
Flash Point (Method used): -50C (D92-72)  
Special Fire Fighting Procedures: Do not enter fire space without protective gear, including a positive pressure, CSA approved breathing apparatus.

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Section V - REACTIVITY  
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Level of stability: Normally stable  
Hazardous Polymerisation: Will not occur  
Conditions to Avoid: Heat and flame  
Incompatibility (Material to avoid): Chloro-sulphuric acid, oleum, potassium fert., butoxide, chloroform, hydrogen peroxide, nitric acid.  
Hazardous Decomposition Products: Carbon monoxide and acids may be formed during combustion.

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Section VI - HEALTH HAZARD DATA  
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Route of Entry-Exposure: Skin contact, skin absorption, eye contact, inhalation and ingestion  
Effects of Short Term: Anesthetic effects, dizziness, headache, unconsciousness and even death in extreme cases. Skin irritant.

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Section VII - EMERGENCY FIRST AID  
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Skin: Remove contaminated clothing and shoes. Wipe excess from skin. Wash exposed areas with soap and water. Get medical attention if necessary.  
Eyes: Flush with water for 15 minutes while holding eyelids open. Get medical attention.  
Inhalation: Remove to fresh air, and provide artificial respiration if breathing has stopped. Get medical attention.  
Ingestion: If conscious, induce vomiting. Get medical attention.

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Section VIII - PREVENTIVE MEASURES  
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Respiratory Protection: CSA approved respirators for organic vapours or air supplied respirators if necessary.

Ventilation: Local Exhaust - When grinding or machining. General Mechanical - Use to maintain low vapour levels.

Protective Gloves: Wear to prevent skin contact

Eye Protection: Protective goggles

Precaution in Storage & Handling: Store in original containers, in a cool, dry place. Keep containers away from open flame or high temperatures. Maintain exposure to given TLV. Use industrial hygiene monitoring to determine compliance with exposure limits.

Spills: Absorb with clay, sand or other suitable material. Scrape up and collect residues for disposal. Avoid heat, sparks and flames in spill areas.

Waste disposal method: EPA hazardous waste

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Section IX - PREPARATION OF MATERIAL SAFETY DATA SHEET  
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Prepared by: Director of Products and Services  
Contact number: 514-695-7500  
Date prepared: 30/09/99  
Date revised: 30/09/2010 - Expiration Date: 30/09/2013