

Material Safety Data Sheet

COOL 1, COOL 2, COOL 3, COOLANT FLUIDS

Section 1: Product Information

Supplier's Name



Address

2300 Winston Park Dr.
Oakville, ON L6H 7T7

Telephone Number

(905) 829-8780
1-800-268-4833

Trade Name: N/A

Chemical Formula: N/A

Manufacturer's Name

Refer to supplier

Address

Refer to supplier

Telephone Number

Refer to supplier

Product Use: Cooling Fluid

Section 2: Hazardous Ingredients

Hazardous Ingredient	Approximate Concentration %	CAS Number	OSHA PEL	ACGIH TLV	LC50	LD50
Ethylene Glycol	10-100	107-21-1	50 ppm	100 ppm	N/A	N/A

Section 3: Physical Data

Physical State: Liquid	Boiling Point: 198°C
Odour and Appearance: Clear, Odourless	Freezing Point: -54°C
Odour Threshold(PPM): N/A	Solubility in Water: Soluble
Specific Gravity: 1.115	% Volatile (by Volume): N/A
Vapour Pressure(mm/hg): 24	PH: N/A
Vapour Density (Air =1): 2.15	Coefficient of Water/Oil Distribution:N/A
Evaporation Rate: N/A	

Section 4: Fire or Explosion Hazard

Flammable:N/A
 Means of Extinction: N/A
 Flashpoint:118°C
 Upper Flammable Limit (% by volume): N/A
 Lower Flammable Limit (% by volume): N/A
 Auto ignition temperature: N/A
 Hazardous Combustion Products: N/A
 Explosion data-sensitivity to mechanical impact and static discharge: N/A

Section 5: Reactivity Data

Chemical Stability: Yes
 Incompatibility to other substances: N/A
 If so, which ones? N/A
 Reactivity under what conditions? N/A
 Hazardous decomposition products: Thermal decomposition may yield carbon monoxide and/or carbon dioxide

Section 6: Toxicological Information

Skin : Yes
 Inhalation Acute: Yes
 Inhalation Chronic: Yes
 Ingestion: Yes Ingestion may lead to abdominal pain, central nervous system depression and liver damage.

Effects of acute and chronic exposure to the material: N/A

Exposure Limits	N/A	Reproductive Toxicity	N/A
Irritancy of Material	N/A	Teratogenicity	N/A
Sensitization to Material	N/A	Mutagenicity	N/A
Carcinogenity	No	Toxicologically synergistic products	N/A

Section 7: Preventive Measures

Personal Protective Equipment:

Rubber or neoprene gloves and boots and cover goggles are recommended.

Engineering Controls: N/A

Leak or Spill Procedure:

Add dry absorbent; shovel or sweep. Place in an approved container for chemical waste and seal. Flush any residual material with water.

Handling Procedures and Equipment: N/A

Waste Disposal:

Dispose of any waste material according to local, provincial and federal regulations.

Storage Requirements: **Keep containers closed when not in use.**

Special Shipping Information: N/A

Section 8: First Aid Measures

Ingestion: **If swallowed, induce vomiting. Seek medical attention immediately.**

Eye Contact: **Seek medical attention immediately.**

Skin Contact: **Wash with soap and water.**

Inhalation: **If exposure causes difficulty breathing, move to fresh air. Call a physician if condition persists.**

Section 9: Preparation Information

Prepared by: Techniweld
(905) 829-8780
1-800-268-4833

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The manufacturer believes this data to be accurate and to reflect qualified expert opinion regarding current research. However, the manufacturer cannot make any express or implied warranty as to this information.