

MATERIAL SAFETY DATA SHEET**SECTION 1: IDENTIFICATION**

Product identifier : **BRAKE FLUID DOT 3**

Product Use : Brake fluid.

Chemical Family : Glycol mixture.

Manufacturer part no. : M4312C, M4316C, M4332C, M4334C, M4339C

Supplier's name and address:
Radiator Specialty Co., of Canada
1711 Aimco Blvd.
Mississauga, ON, Canada
L4W 1H7

Manufacturer's name and address:
Refer to Supplier

Information Telephone # : (905) 625-9117 (Monday - Friday, 8 AM - 4 PM)

24 Hr. Emergency Tel # : 613-996-6666 (CANUTEC)

SECTION 2 - HAZARDS IDENTIFICATION

Classification : WHMIS information: This product is a WHMIS Controlled Product. It meets one or more of the criteria for a controlled product provided in Part IV of the Canadian Controlled Products Regulations (CPR). WHMIS classification:
Class D1B (Materials Causing Immediate and Serious Toxic Effects, Toxic Material);
Class D2B (Materials Causing Other Toxic Effects, Toxic Material) (Eye irritation).

Labelling - Retail products (M4312C; M4316C; M4332C): These products must be labelled in accordance with the Consumer Chemicals and Containers Regulations 2001 (CCCR 2001). Refer to supplier.

Labelling - Professional use only (workplace) (M4334C; M4339C): Phrases recommended to appear on a supplier label, can be found in Section 15. WHMIS symbols required on a supplier label:



Emergency Overview : Yellow liquid. Slight ethereal odour.
Warning! POISON! May be harmful or fatal if swallowed in large amounts. May be harmful if inhaled. May cause nausea, vomiting, headache and other central nervous system effects. Can cause cyanosis. Kidney injury may occur. Causes eye irritation. May cause slight corneal injury. May cause respiratory irritation.

POTENTIAL HEALTH EFFECTS:**Signs and symptoms of short-term (acute) exposure**

- Inhalation** : If product is heated or mists are formed, inhalation may cause irritation to the nose, throat and respiratory tract. May be absorbed following inhalation, and cause additional symptoms similar to those listed for ingestion.
- Skin** : May cause mild skin irritation. Can be absorbed through skin.
- Eyes** : May cause moderate to severe eye irritation. May cause slight corneal injury.
- Ingestion** : May cause irritation of mouth, throat, and stomach. Symptoms may include pain, headache, nausea, vomiting, dizziness, drowsiness and other central nervous system effects. Could cause cyanosis (bluish discoloration of the skin due to deficient oxygenation of the blood). Kidney injury may occur. May result in unconsciousness and possibly death.

Oral toxicity is expected to be greater in humans due to diethylene glycol even though tests with animals show a lower degree of toxicity.
Lethal dose, Human, Adult 2 ounces.

Effects of long-term (chronic) exposure

- : Prolonged or repeated ingestion may cause bladder or kidney stones. Prolonged or repeated contact may cause drying, cracking and defatting of the skin.

Carcinogenic status : See TOXICOLOGICAL INFORMATION, Section 11.

Additional health hazards : See TOXICOLOGICAL INFORMATION, Section 11.

Potential environmental effects

: See ECOLOGICAL INFORMATION, Section 12.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS #	Wt. %
Polyethylene glycol monomethyl ether	9004-74-4	*30.00 - 50.00 *10.00 - 30.00 *5.00 - 10.00
Triethylene glycol monoethyl ether	112-50-5	15.00 - 40.00
Triethylene glycol monomethyl ether	112-35-6	*10.00 - 30.00 *5.00 - 10.00 *1.00 - 5.00
Triethylene glycol monobutyl ether	143-22-6	*10.00 - 30.00 *5.00 - 10.00 *1.00 - 5.00
Polyethylene glycol monobutyl ether	9004-77-7	*10.00 - 20.00 *5.00 - 10.00 *1.00 - 5.00
Tetraethylene glycol	112-60-7	*10.00 - 25.00 *5.00 - 10.00 *1.00 - 5.00
Triethylene glycol	112-27-6	*10.00 - 20.00 *5.00 - 10.00 *1.00 - 5.00
Pentaethylene glycol	4792-15-8	*10.00 - 30.00 *5.00 - 10.00 *1.00 - 5.00
Diethylene glycol monobutyl ether	112-34-5	*5.0 - 10.0 *1.0 - 5.0
Diethylene glycol	111-46-6	1.00 - 5.00
Polyethylene glycol	25322-68-3	1.00 - 5.00
Tetraethylene glycol monoethyl ether	5650-20-4	1.00 - 5.00
Trisodium phosphate	7601-54-9	1.00 - 5.00
Hexaethylene glycol	2615-15-8	1.00 - 5.00
Diisopropanolamine	110-97-4	1.00 - 3.00

*Note: The % (weight) concentration of Triethylene glycol monomethyl ether, Triethylene glycol monobutyl ether, Polyethylene glycol monomethyl ether, Polyethylene glycol monobutyl ether, Tetraethylene glycol and Triethylene glycol will vary by batch. The ranges listed cover all potential concentration levels. Refer to Health Canada's interpretation, PIS No. 36, of the Controlled Products Regulations, Section 11(3).

SECTION 4 - FIRST AID MEASURES

- Inhalation** : If inhaled, move to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, give oxygen by qualified medical personnel only. If irritation persists, seek prompt medical attention.
- Skin contact** : Remove/Take off immediately all contaminated clothing. Wash exposed area thoroughly with soap and water for at least 15 minutes. If irritation persists, seek prompt medical attention.
- Eye contact** : Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
- Ingestion** : Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek immediate medical attention/advice.

Notes For Physician : Immediate medical attention is required. Kidney injury may occur. Treat symptomatically. This product is a CNS depressant.

SECTION 5 - FIRE FIGHTING MEASURES

Fire hazards/conditions of flammability

: Not flammable under normal conditions of use. However, may ignite if exposed to extreme heat and flame. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure. Vapours are heavier than air and collect in confined and low-lying areas.

Oxidizing properties : None known.

Explosion data: Sensitivity to mechanical impact / static discharge

: Not expected to be sensitive to mechanical impact or static discharge.

Suitable extinguishing media : Dry chemical, alcohol foam, carbon dioxide, or water spray.

Special fire-fighting procedures/equipment

: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame.

Hazardous combustion products

: Carbon oxides; Aldehydes; formaldehyde; Nitrogen oxides (NOx); phosphorus oxides; Phosphine; Other unidentified organic compounds.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions : All persons dealing with clean-up should wear the appropriate protective equipment including self-contained breathing apparatus. Keep all other personnel upwind and away from the spill/release. Restrict access to area until completion of clean-up.

Environmental precautions : Ensure spilled product does not enter drains, sewers, waterways, or confined spaces.

Spill response/cleanup : Ventilate area of release. Remove all sources of ignition. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand), then place absorbent material into a container for later disposal (see Section 13). Notify the appropriate authorities as required.

Prohibited materials : Do not use combustible absorbents, such as sawdust.

SECTION 7 - HANDLING AND STORAGE

Safe Handling procedures : Use in a well-ventilated area. Wear suitable protective equipment during handling. Do not breathe vapours or spray mist. Do not ingest. Avoid contact with skin, eyes and clothing. Keep away from heat and flame. Avoid contact with incompatible materials. Wash thoroughly after handling. Keep containers closed when not in use.

Storage requirements : Store in a cool, dry, well-ventilated area. Keep away from direct sunlight. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks. No smoking in the area. Average Shelf Life: 24 months. Recommended storage temperature: 5 - 35°C (41 - 95°F).

Incompatible materials : Strong oxidizing agents; Acids; Bases; Halogenated compounds; Alkali metals .

Special packaging materials : Always keep in containers made of the same materials as the supply container.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingredients	ACGIH TLV		OSHA PEL	
	TWA	STEL	PEL	STEL
Polyethylene glycol monomethyl ether	N/Av	N/Av	N/Av	N/Av
Triethylene glycol monoethyl ether	N/Av	N/Av	N/Av	N/Av
Triethylene glycol monomethyl ether	N/Av	N/Av	N/Av	N/Av
Triethylene glycol monobutyl ether	N/Av	N/Av	N/Av	N/Av
Polyethylene glycol monobutyl ether	N/Av	N/Av	N/Av	N/Av
Tetraethylene glycol	N/Av	N/Av	N/Av	N/Av
Triethylene glycol	N/Av	N/Av	N/Av	N/Av
Pentaethylene glycol	N/Av	N/Av	N/Av	N/Av
Diethylene glycol	10 mg/m ³ (AIHA WEEL)	N/Av	N/Av	N/Av
Diethylene glycol monobutyl ether	10 ppm (inhalable) (vapor)	N/Av	N/Av	N/Av
Polyethylene glycol	N/Av	N/Av	N/Av	N/Av
Tetraethylene glycol monoethyl ether	N/Av	N/Av	N/Av	N/Av
Trisodium phosphate	N/Av	5 mg/m ³ (AIHA WEEL)	N/Av	N/Av
Hexaethylene glycol	N/Av	N/Av	N/Av	N/Av
Diisopropanolamine	N/Av	N/Av	N/Av	N/Av

Ventilation and engineering measures

: Use in a well-ventilated area. Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits.

Respiratory protection

: If the TLV is exceeded, a NIOSH/MSHA-approved respirator is advised. Advice should be sought from respiratory protection specialists.

Skin protection

: Gloves impervious to the material are recommended. Advice should be sought from glove suppliers. Wear as appropriate: Butyl rubber; Natural Rubber; Neoprene; Nitrile rubber; Polyvinylchloride; Viton. The suitability for a specific workplace should be discussed with the producers of the protective gloves. Depending on conditions of use, an impervious apron should be worn.

Eye / face protection

: Chemical splash goggles are recommended.

Other protective equipment

: An eyewash station and safety shower should be made available in the immediate working area.

General hygiene considerations

: Do not ingest. Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Wash contaminated clothing before reuse. Wash hands thoroughly after using this product, and before eating, drinking or smoking.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: liquid	Appearance	: Yellow liquid.
Odour	: Slight ethereal odour	Odour threshold	: N/Av
pH	: 9.5 (estimated)		
Boiling point	: 260°C	Specific gravity	: 1.04
Melting/Freezing point	: -51°C (estimation)	Coefficient of water/oil distribution	: N/Av
Vapour pressure (mmHg @ 20° C / 68° F)	: 0.01 (estimation)	Solubility in water	: 100% (estimation)
Vapour density (Air = 1)	: 6	Evaporation rate (n-Butyl acetate = 1)	: N/Av

Volatile organic Compounds (VOC's)	: N/Av	Volatiles (% by weight)	: 2.8%
Flash point	: 138°C		
Flash point Method	: Pensky Martens Closed Cup	Auto-ignition temperature	: Not available.
Lower flammable limit (% by vol.)	: N/Av	Upper flammable limit (% by vol.)	: N/Av
Flame Projection Length	: N/Av	Flashback observed	: N/Av
Absolute pressure of container	: N/Av	Viscosity	: 990 cSt @ - 40°C (ISO 3104)
General Information	: No additional information.		

Section 10: STABILITY AND REACTIVITY

Stability and reactivity	: Stable under the recommended storage and handling conditions prescribed. May form explosive peroxides during prolonged exposure to air and heat.
Hazardous polymerization	: Hazardous polymerization does not occur.
Conditions to avoid	: Avoid heat and open flame. Keep away from direct sunlight. Do not use in areas without adequate ventilation.
Materials To Avoid And Incompatibility	: See Section 7 (Handling and Storage) for further details.
Hazardous decomposition products	: Peroxides. Refer to Section 5 for additional 'Hazardous combustion products'.

SECTION 11 - TOXICOLOGICAL INFORMATION

Target organs	: Eyes, skin, respiratory system, digestive system, central nervous system.
Routes of exposure	: <i>Inhalation</i> : YES <i>Skin Absorption</i> : YES <i>Skin & Eyes</i> : YES <i>Ingestion</i> : YES
Irritancy	: Mild skin irritant. Moderate to severe eye irritant. May cause slight corneal injury.
Toxicological data	: There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data.

Ingredients	LC₅₀(4hr) inh, rat	LD₅₀	
		(Oral, rat)	(Rabbit, dermal)
Polyethylene glycol monomethyl ether	N/Av	24 002 mg/kg	> 21 820 mg/kg
Triethylene glycol monoethyl ether	> 50 mg/L	8500 mg/kg	8170 mg/kg
Triethylene glycol monomethyl ether	N/Av	11 752 mg/kg	7384 mg/kg
Triethylene glycol monobutyl ether	N/Av	5300 mg/kg	3504.6 mg/kg
Polyethylene glycol monobutyl ether	N/Av	1000 - 15 000 mg/kg	N/Av
Tetraethylene glycol	N/Av	32 614 mg/kg	> 22 570 mg/kg
Triethylene glycol	> 5.2 mg/L	18 900 mg/kg	> 22 500 mg/kg
Pentaethylene glycol	N/Av	N/Av	N/Av
Diethylene glycol	> 4600 mg/m ³ (aerosol)	13 311 mg/kg	13 300 mg/kg
Diethylene glycol monobutyl ether	N/Av	6560 mg/kg	2764 mg/kg
Polyethylene glycol	N/Av	28 000 - 50 000 mg/kg	> 1000 mg/kg
Tetraethylene glycol monoethyl ether	N/Av	N/Av	N/Av
Trisodium phosphate	N/Av	> 2000 mg/kg	N/Av
Hexaethylene glycol	N/Av	32 000 mg/kg	N/Av
Diisopropanolamine	N/Av	2000 - 3980 mg/kg	16 000 mg/kg

Carcinogenic status	: No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.
Reproductive effects	: Not expected to have other reproductive effects.
Teratogenicity	: Not expected to be a teratogen.

- Mutagenicity** : Not expected to be mutagenic in humans.
- Epidemiology** : None known or reported by the manufacturer.
- Sensitization to material** : Not expected to be a skin or respiratory sensitizer.
- Synergistic materials** : None known or reported by the manufacturer.
- other important hazards** : CNS depression may result from extreme exposures.
- Conditions aggravated by overexposure**
: Pre-existing skin, eye and respiratory disorders.

SECTION 12 - ECOLOGICAL INFORMATION

- Ecotoxicity** : No data is available on the product itself. The product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters.

See the following tables for individual ingredient ecotoxicity data.

Ecotoxicity data:

Ingredients	CAS No	Toxicity to Fish		
		LC50 / 96h	NOEC / 21 day	M Factor
Polyethylene glycol monomethyl ether	9004-74-4	> 10 000 mg/L (Fathead minnow)	N/Av	None.
Triethylene glycol monoethyl ether	112-50-5	> 10 000 mg/L (Fathead minnow)	N/Av	None.
Triethylene glycol monomethyl ether	112-35-6	> 10 000 mg/L (Fathead minnow)	N/Av	None.
Triethylene glycol monobutyl ether	143-22-6	> 10 000 mg/L (Fathead minnow)	N/Av	None.
Polyethylene glycol monobutyl ether	9004-77-7	> 1800 mg/L (Turbot)	N/Av	None.
Tetraethylene glycol	112-60-7	> 10 000 mg/L (Fathead minnow)	N/Av	None.
Triethylene glycol	112-27-6	69 800 mg/L (Fathead minnow)	N/Av	None.
Pentaethylene glycol	4792-15-8	> 50 000 mg/L (Fathead minnow)	N/Av	None.
Diethylene glycol	111-46-6	77 900 mg/L (Fathead minnow)	N/Av	None.
Diethylene glycol monobutyl ether	112-34-5	1300 mg/L (Bluegill sunfish)	N/Av	None.
Polyethylene glycol	25322-68-3	> 100 mg/L (Guppy)	N/Av	None.
Tetraethylene glycol monoethyl ether	5650-20-4	N/Av	N/Av	N/Av
Trisodium phosphate	7601-54-9	> 100 mg/L (Rainbow trout) (Read-across)	N/Av	None.
Hexaethylene glycol	2615-15-8	N/Av	N/Av	N/Av
Diisopropanolamine	110-97-4	1466 mg/L (Zebra fish)	N/Av	None.

<u>Ingredients</u>	CAS No	Toxicity to Daphnia		
		EC50 / 48h	NOEC / 21 day	M Factor
Polyethylene glycol monomethyl ether	9004-74-4	> 10 000 mg/L (Daphnia magna)	N/Av	None.
Triethylene glycol monoethyl ether	112-50-5	> 10 000 mg/L (Daphnia magna)	N/Av	None.
Triethylene glycol monomethyl ether	112-35-6	> 10 000 mg/L (Daphnia magna)	N/Av	None.
Triethylene glycol monobutyl ether	143-22-6	7746 mg/L (Daphnia magna)	N/Av	None.
Polyethylene glycol monobutyl ether	9004-77-7	> 3200 mg/L (Daphnia magna) (Read-across)	N/Av	None.
Tetraethylene glycol	112-60-7	7746 mg/L (Daphnia magna)	N/Av	None.
Triethylene glycol	112-27-6	> 10 000 mg/L (Daphnia magna)	N/Av	None.
Pentaethylene glycol	4792-15-8	> 20 000 mg/L (Daphnia magna)	N/Av	None.
Diethylene glycol	111-46-6	48 900 mg/L (Daphnia magna)	N/Av	None.
Diethylene glycol monobutyl ether	112-34-5	> 100 mg/L (Daphnia magna)	N/Av	None.
Polyethylene glycol	25322-68-3	1000 mg/L (Daphnia magna) (QSAR)	N/Av	None.
Tetraethylene glycol monoethyl ether	5650-20-4	N/Av	N/Av	N/Av
Trisodium phosphate	7601-54-9	> 100 mg/L (Daphnia magna) (Read-across)	N/Av	None.
Hexaethylene glycol	2615-15-8	N/Av	N/Av	N/Av
Diisopropanolamine	110-97-4	277.7 mg/L (Daphnia magna)	N/Av	None.

Ingredients	CAS No	Toxicity to Algae		
		EC50 / 96h or 72h	NOEC / 96h or 72h	M Factor
Polyethylene glycol monomethyl ether	9004-74-4	N/Av	N/Av	None.
Triethylene glycol monoethyl ether	112-50-5	N/Av	N/Av	None.
Triethylene glycol monomethyl ether	112-35-6	> 500 mg/L/96hr (Green algae)	N/Av	None.
Triethylene glycol monobutyl ether	143-22-6	N/Av	N/Av	None.
Polyethylene glycol monobutyl ether	9004-77-7	391 mg/L/72hr (Marine algae)	N/Av	None.
Tetraethylene glycol	112-60-7	N/Av	N/Av	None.
Triethylene glycol	112-27-6	N/Av	N/Av	None.
Pentaethylene glycol	4792-15-8	N/Av	N/Av	None.
Diethylene glycol	111-46-6	9362 mg/L/96hr (Green algae) (QSAR)	N/Av	None.
Diethylene glycol monobutyl ether	112-34-5	> 100 mg/L/96hr (Green algae)	N/Av	None.
Polyethylene glycol	25322-68-3	N/Av	56.02 mg/L/72hr (Green algae) (QSAR)	
Tetraethylene glycol monoethyl ether	5650-20-4	N/Av	N/Av	N/Av
Trisodium phosphate	7601-54-9	> 100 mg/L/72hr (Green algae) (Read-across)	N/Av	None.
Hexaethylene glycol	2615-15-8	N/Av	N/Av	N/Av
Diisopropanolamine	110-97-4	270 mg/L/72hr (Green algae)	N/Av	None.

Mobility : No data is available on the product itself.

Persistence : No data is available on the product itself.

Bioaccumulation potential : No data is available on the product itself.

Other Adverse Environmental effects


: No data is available on the product itself.

SECTION 13 - DISPOSAL CONSIDERATIONS

Handling for Disposal : Handle waste according to recommendations in Section 7. Empty containers retain residue (liquid and/or vapour) and can be dangerous.

Methods of Disposal : Dispose of in accordance with federal, provincial and local hazardous waste laws.

SECTION 14: TRANSPORT INFORMATION

Regulatory Information	UN Number	Shipping Name	Class	Packing Group	Label
TDG	None	Not regulated.	not regulated	none	
TDG Additional information	None.				

SECTION 15 - REGULATORY INFORMATION

Labelling:

Warning! POISON! May be harmful or fatal if swallowed in large amounts. May be harmful if inhaled. May cause respiratory irritation. May cause headache, nausea, dizziness and other symptoms of central nervous system depression. Can cause cyanosis. Can cause kidney damage. Causes eye irritation. May cause slight corneal injury.

Precautions: Use in a well-ventilated area. Wear suitable protective equipment during handling. Do not ingest. Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Keep away from extreme heat and flame. Avoid contact with incompatible materials. Keep containers closed when not in use. Wash thoroughly after handling. Store in a cool, dry, well-ventilated area away from sources of heat, ignition and sunlight.

FIRST AID: If inhaled, move to fresh air. If breathing is difficult, give oxygen by qualified medical personnel only. If breathing stopped, begin artificial respiration. If irritation persists, seek prompt medical attention. For skin contact, wash with soap and water while removing contaminated clothing. If irritation persists, seek prompt medical attention. For eye contact, flush with running water for at least 15 minutes. Get medical attention. If ingested, do not induce vomiting. Never give anything by mouth to an unconscious person. Seek immediate medical attention/advice.

Refer To Material Safety Data Sheet for further information.

Canadian Information:

Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on the Domestic Substances List (DSL).

WHMIS information: Refer to Section 2 for a WHMIS Classification for this product.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

US Federal Information:

TSCA: All listed ingredients appear on the Toxic Substances Control Act (TSCA) inventory.


SECTION 16 - OTHER INFORMATION

Legend

: ACGIH: American Conference of Governmental Industrial Hygienists
 AIHA: American Industrial Hygiene Association
 CAS: Chemical Abstract Services
 CNS: Central Nervous System
 HSDB: Hazardous Substances Data Bank
 IARC: International Agency for Research on Cancer
 Inh: Inhalation
 LC: Lethal Concentration
 LD: Lethal Dose
 MSHA: Mine Safety and Health Administration
 N/Ap: Not Applicable
 N/Av: Not Available
 NIOSH: National Institute of Occupational Safety and Health
 NTP: National Toxicology Program
 OSHA: Occupational Safety and Health Administration
 PEL: Permissible exposure limit
 RTECS: Registry of Toxic Effects of Chemical Substances
 STEL: Short Term Exposure Limit
 TDG: Canadian Transportation of Dangerous Goods Act & Regulations
 TLV: Threshold Limit Values
 TWA: Time Weighted Average
 WEEL: Workplace Environmental Exposure Level
 WHMIS: Workplace Hazardous Materials Identification System

References

- : 1. ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices for 2013.
 2. International Agency for Research on Cancer Monographs, searched 2014.
 3. Canadian Centre for Occupational Health and Safety, CCInfoWeb databases, 2014 (Chempendium, HSDB and RTECs).
 4. Material Safety Data Sheets from manufacturer.
 5. OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.

<p>Prepared for: Radiator Specialty Co. of Canada 1711 Aimco Blvd. Mississauga, ON, Canada, L4W 1H7 Telephone: 905-625-9117 (Mon. - Fri., 8 AM - 4 PM) Please direct all enquiries to Radiator Specialty.</p>	
<p>Prepared by: ICC The Compliance Center Inc. http://www.thecompliancecenter.com</p>	

DISCLAIMER OF LIABILITY

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MSDS Preparation Date (mm/dd/yyyy)

: 07/09/2007

MSDS Revision Date (mm/dd/yyyy)

: 03/19/2014

Revision No.

: 4

Revision Information

: (M)SDS sections updated:
2. HAZARDS IDENTIFICATION (Eye irritation);
11. TOXICOLOGICAL INFORMATION (Toxicological data);
12. ECOLOGICAL INFORMATION.

END OF DOCUMENT