Scotchgard<sup>TM</sup> Spot Remover



# **Safety Data Sheet**

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This Safety Data Sheet has been prepared in accordance with the Canadian Hazardous Products Regulations.

# **SECTION 1: Identification**

# 1.1. Product identifier

Scotchgard<sup>TM</sup> Spot Remover

#### **Product Identification Numbers**

70-0711-6295-5 XN-1014-3527-1

### 1.2. Recommended use and restrictions on use

# **Intended Use**

Carpet Care

# Restrictions on use

Not applicable

### 1.3. Supplier's details

**Company:** 3M Canada Company

**Division:** Commercial Branding and Transportation Division

Address: 1840 Oxford Street East, Post Office Box 5757, London, Ontario N6A 4T1

**Telephone:** (800) 364-3577 **Website:** www.3M.ca

# 1.4. Emergency telephone number

Medical Emergency Telephone:1-800-3M HELPS / 1800 364 3577

# **SECTION 2: Hazard identification**

# 2.1. Classification of the substance or mixture

Aerosol: Category 1.

Specific Target Organ Toxicity (single exposure): Category 1.

# 2.2. Label elements

# Signal word

Danger

### **Symbols**

Flame |Health Hazard |

#### **Pictograms**





# **Hazard Statements**

Extremely flammable aerosol. Pressurized container: may burst if heated.

Causes damage to organs: cardiovascular system.

# **Precautionary statements**

#### **Prevention:**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe vapours, dust, or spray. Wash exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product.

# **Response:**

IF exposed or concerned: Call a POISON CENTER or doctor.

#### Storage:

Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C).

Dispose of contents and container in accordance with applicable local, regional, national, and international regulations.

# 2.3. Other hazards

None known.

1% of the mixture consists of ingredients of unknown acute oral toxicity.

1% of the mixture consists of ingredients of unknown acute dermal toxicity.

1% of the mixture consists of ingredients of unknown acute inhalation toxicity.

# **SECTION 3: Composition/information on ingredients**

This material is a mixture.

Ingredient	C.A.S. No.	% by Wt	Common Name
Water	7732-18-5	60 - 90	Water
PETROLEUM GASES, LIQUEFIED, SWEETENED	68476-86-8	3 - 7 Trade Secret *	Petroleum gases, liquefied, sweetened
2-Butoxyethanol	111-76-2	1 - 5 Trade Secret *	Ethanol, 2-butoxy-
Isobutane	75-28-5	4 - 5 Trade Secret *	Propane, 2-methyl-
Organic Copolymer	Trade Secret	0.5 - 1.5	Not Applicable
SODIUM OLEYLMETHYLTAURIDE	137-20-2	0.5 - 1.5 Trade Secret *	Ethanesulfonic acid, 2-[methyl(1-oxo-9-octadecenyl)amino]-, sodium salt, (Z)-
Sodium Lauryl Sulfate	151-21-3	< 1	Sulfuric acid monododecyl ester sodium salt
AMMONIA	7664-41-7	< 0.5	Ammonia
Ammonium Hydroxide	1336-21-6	< 0.5	Ammonium hydroxide ((NH4)(OH))
Ethanolamine	141-43-5	< 0.5	Ethanol, 2-amino-

Page: 2 of 12

# Scotchgard<sup>TM</sup> Spot Remover

Organic Copolymer is a non-hazardous material according to WHMIS criteria. Specific information has been withheld as a trade secret.

\*The concentration (exact or range) of this component has been withheld as a trade secret.

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### Inhalation:

Remove person to fresh air. Get medical attention.

#### **Skin Contact:**

Wash with soap and water. If signs/symptoms develop, get medical attention.

#### **Eve Contact:**

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

#### If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

# 4.2. Most important symptoms and effects, both acute and delayed

Target organ effects. See Section 11 for additional details.

#### 4.3. Indication of any immediate medical attention and special treatment required

Exposure may increase myocardial irritability. Do not administer sympathomimetic drugs unless absolutely necessary.

# **SECTION 5: Fire-fighting measures**

# 5.1. Suitable extinguishing media

Use a fire fighting agent suitable for the surrounding fire.

# 5.2. Unsuitable extinguishing media

None Determined

# 5.3. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

# **Hazardous Decomposition or By-Products**

**Substance** Carbon monoxide Carbon dioxide Irritant Vapours or Gases

#### Condition

**During Combustion During Combustion During Combustion** 

# 5.4. Special protection actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

# **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment based on the results of an exposure assessment. Refer to Section 8 for PPE recommendations. If anticipated exposure resulting from an accidental release exceeds the protective capabilities of the PPE listed in Section 8, or are unknown, select PPE that offers an appropriate level of protection. Consider the physical and chemical hazards of the material when doing so. Examples of PPE ensembles for emergency response could include wearing bunker gear for a release of flammable material; wearing chemical protective clothing if the spilled material is a corrosive, a sensitizer, a significant dermal irritant, or can be absorbed through the skin; or donning a positive pressure supplied-air

respirator for chemicals with inhalation hazards. For information regarding physical and health hazards, refer to sections 2 and 11 of the SDS. Evacuate area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use only non-sparking tools. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapours, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapours in the spill area to burn or explode.

# 6.2. Environmental precautions

Avoid release to the environment.

# 6.3. Methods and material for containment and cleaning up

If possible, seal leaking container. Place leaking containers in a well-ventilated area, preferably an operating exhaust hood, or if necessary outdoors on an impermeable surface until appropriate packaging for the leaking container or its contents is available. Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible using non-sparking tools. Place in a metal container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Do not use in a confined area with minimal air exchange. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.)

# 7.2. Conditions for safe storage including any incompatibilities

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C). Store away from heat. Store away from acids. Store away from oxidizing agents. Store locked up.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

# Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	C.A.S. No.	Agency	Limit type Additional Cor	
2-Butoxyethanol	111-76-2	ACGIH	TWA:20 ppm	
Ammonia	1336-21-6	ACGIH	TWA:25 ppm;STEL:35 ppm	
AMMONIA RELEASED FROM	1336-21-6	ACGIH	TWA:25 ppm;STEL:35 ppm	
AMMONIUM				
HYDROXIDE/AQUEOUS				
AMMONIA SOLUTIONS				
Ethanolamine	141-43-5	ACGIH	TWA:3 ppm;STEL:6 ppm	
Isobutane	75-28-5	ACGIH	STEL:1000 ppm	
Natural gas	75-28-5	ACGIH	Limit value not established:	simple asphyxiant
AMMONIA	7664-41-7	ACGIH	TWA:25 ppm;STEL:35 ppm	

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CMRG: Chemical Manufacturer's Recommended Guidelines

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

CEIL: Ceiling

#### 8.2. Exposure controls

#### 8.2.1. Engineering controls

Do not remain in area where available oxygen may be reduced. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

# 8.2.2. Personal protective equipment (PPE)

#### Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Full Face Shield

**Indirect Vented Goggles** 

# Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity. Gloves made from the following material(s) are recommended: Polymer laminate

# Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapours and particulates

Half facepiece or full facepiece supplied-air respirator

Organic vapor cartridges may have short service life.

For questions about suitability for a specific application, consult with your respirator manufacturer.

# **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Physical state	Liquid Aerosol				
Specific Physical Form:	Aerosol	Aerosol			
Colour	White				
Odour	Mild Not Determined				
Odour threshold	No Data Available				
pH	8.9 - 9.5				
Melting point/Freezing point	Not Applicable				
<b>Boiling point</b>	> 100 °C				
Flash Point	No flash point				
Evaporation rate	No Data Available				
Flammability	Flammable Aerosol: Category 1.				
Flammable Limits(LEL)	No Data Available				
Flammable Limits(UEL)	No Data Available				

Vapour Pressure	No Data Available			
Relative Vapour Density	No Data Available			
Density	No Data Available			
Relative density	0.99 - 1.05 [ <i>Ref Std</i> :WATER=1]			
Water solubility	Complete			
Solubility- non-water	No Data Available			
Partition coefficient: n-octanol/ water	No Data Available			
Autoignition temperature	No Data Available			
Decomposition temperature No Data Available				
Kinematic Viscosity	No Data Available			
Volatile Organic Compounds	< 7 % weight [Test Method:calculated per CARB title 2]			
Percent volatile 60 - 100 %				
VOC Less H2O & Exempt Solvents	800 - 850 g/l [Test Method:calculated per CARB title 2]			
Molecular weight	No Data Available			

Doutiele Chanastoristics	Not Applicable
Particle Characteristics	Not Applicable

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

# 10.2. Chemical stability

Stable.

# 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

# 10.4. Conditions to avoid

Heat

Sparks and/or flames

#### 10.5. Incompatible materials

Strong oxidizing agents Strong acids

# 10.6. Hazardous decomposition products

**Substance** 

**Condition** 

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

# **SECTION 11: Toxicological information**

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

# 11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

\_\_\_\_\_\_

# Based on test data and/or information on the components, this material may produce the following health effects:

# Inhalation:

May cause additional health effects (see below).

# **Skin Contact:**

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

#### **Eve Contact:**

Contact with the eyes during product use is not expected to result in significant irritation.

# **Ingestion:**

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

# **Additional Health Effects:**

# Single exposure may cause target organ effects:

Single exposure, above recommended guidelines, may cause: Cardiac Sensitization: Signs/symptoms may include irregular heartbeat (arrhythmia), faintness, chest pain, and may be fatal.

# **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

**Acute Toxicity** 

Name	Route	Species	Value
Overall product	Dermal		No data available; calculated ATE >5,000 mg/kg
Overall product	Inhalation- Vapor(4 hr)		No data available; calculated ATE >50 mg/l
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Isobutane	Inhalation- Gas (4 hours)	Rat	LC50 276,000 ppm
PETROLEUM GASES, LIQUEFIED, SWEETENED	Inhalation- Gas (4 hours)	Rat	LC50 277,000 ppm
2-Butoxyethanol	Dermal	Guinea pig	LD50 > 2,000 mg/kg
2-Butoxyethanol	Inhalation- Vapor (4 hours)	Guinea pig	LC50 > 2.6 mg/l
2-Butoxyethanol	Ingestion	Guinea pig	LD50 1,200 mg/kg
SODIUM OLEYLMETHYLTAURIDE	Dermal	Rat	LD50 > 2,000 mg/kg
SODIUM OLEYLMETHYLTAURIDE	Ingestion	Rat	LD50 1,700 mg/kg
Sodium Lauryl Sulfate	Ingestion	Rat	LD50 911 mg/kg
Sodium Lauryl Sulfate	Dermal	similar compoun ds	LD50 > 2,000 mg/kg
Ammonium Hydroxide	Ingestion	Rat	LD50 350 mg/kg
Ethanolamine	Inhalation- Vapor	official classifica tion	LC50 estimated to be 10 - 20 mg/l
Ethanolamine	Dermal	Rabbit	LD50 2,504 mg/kg
Ethanolamine	Ingestion	Rat	LD50 1,089 mg/kg
AMMONIA	Inhalation- Gas (4 hours)	Mouse	LC50 2,115 ppm

ATE = acute toxicity estimate

# Skin Corrosion/Irritation

Page: 7 of 12

# Scotchgard<sup>TM</sup> Spot Remover

Name	Species	Value
Isobutane	Professio	No significant irritation
	nal	
	judgeme	
	nt	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Professio	No significant irritation
	nal	
	judgeme	
	nt	
2-Butoxyethanol	Rabbit	Irritant
Sodium Lauryl Sulfate	Rabbit	Irritant
Ammonium Hydroxide	Rabbit	Corrosive
Ethanolamine	Rabbit	Corrosive
AMMONIA	Human	Corrosive
	and	
	animal	

Serious Eve Damage/Irritation

Name	Species	Value
Isobutane	Professio nal judgeme nt	No significant irritation
PETROLEUM GASES, LIQUEFIED, SWEETENED	Professio nal judgeme nt	No significant irritation
2-Butoxyethanol	Rabbit	Severe irritant
SODIUM OLEYLMETHYLTAURIDE	Rabbit	Moderate irritant
Sodium Lauryl Sulfate	Rabbit	Corrosive
Ammonium Hydroxide	Rabbit	Corrosive
Ethanolamine	Rabbit	Corrosive
AMMONIA	Human and animal	Corrosive

# **Skin Sensitization**

SKIII SCHSILIZATION		
Name	Species	Value
2-Butoxyethanol	Guinea	Not classified
·	pig	
SODIUM OLEYLMETHYLTAURIDE	Guinea	Not classified
	pig	
Sodium Lauryl Sulfate	similar	Not classified
	compoun	
	ds	
Ethanolamine	Guinea	Not classified
	pig	

# **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity** 

Name	Route	Value
Isobutane	In Vitro	Not mutagenic
PETROLEUM GASES, LIQUEFIED, SWEETENED	In Vitro	Not mutagenic
2-Butoxyethanol	In Vitro	Some positive data exist, but the data are not
		sufficient for classification
SODIUM OLEYLMETHYLTAURIDE	In Vitro	Not mutagenic
Sodium Lauryl Sulfate	In Vitro	Not mutagenic
Sodium Lauryl Sulfate	In vivo	Not mutagenic
Ethanolamine	In Vitro	Not mutagenic

Scotchgard™ Spot Remover

Ethanolamine	In vivo	Not mutagenic
AMMONIA	In Vitro	Not mutagenic

Carcinogenicity

Name	Route	Species	Value
2-Butoxyethanol	Inhalation	Multiple	Some positive data exist, but the data are not sufficient for classification
		animal species	sufficient for classification

# Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration
2-Butoxyethanol	Dermal	Not classified for development	Rat	NOAEL 1,760 mg/kg/day	during gestation
2-Butoxyethanol	Ingestion	Not classified for development	Rat	NOAEL 100 mg/kg/day	during organogenesi s
2-Butoxyethanol	Inhalation	Not classified for development	Multiple animal species	NOAEL 0.48 mg/l	during organogenesi s
SODIUM OLEYLMETHYLTAURIDE	Ingestion	Not classified for female reproduction	Rat	NOAEL 1,000 mg/kg/day	premating into lactation
SODIUM OLEYLMETHYLTAURIDE	Ingestion	Not classified for male reproduction	Rat	NOAEL 1,000 mg/kg/day	28 days
SODIUM OLEYLMETHYLTAURIDE	Ingestion	Not classified for development	Rat	NOAEL 1,000 mg/kg/day	premating into lactation
Ethanolamine	Dermal	Not classified for development	Rat	NOAEL 225 mg/kg/day	during organogenesi s
Ethanolamine	Ingestion	Not classified for development	Rat	NOAEL 450 mg/kg/day	during organogenesi s
AMMONIA	Inhalation	Not classified for development	Pig	NOAEL 35 ppm	premating & during gestation

# Target Organ(s)

**Specific Target Organ Toxicity - single exposure** 

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Isobutane	Inhalation	cardiac sensitization	Causes damage to organs	Multiple animal species	NOAEL Not available	
Isobutane	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and animal	NOAEL Not available	
Isobutane	Inhalation	respiratory irritation	Not classified	Mouse	NOAEL Not available	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Inhalation	cardiac sensitization	Causes damage to organs	similar compoun ds	NOAEL Not available	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Inhalation	central nervous system depression	May cause drowsiness or dizziness		NOAEL Not available	
PETROLEUM GASES, LIQUEFIED, SWEETENED	Inhalation	respiratory irritation	Not classified		NOAEL Not available	
2-Butoxyethanol	Dermal	endocrine system	Not classified	Rabbit	NOAEL 902 mg/kg	6 hours
2-Butoxyethanol	Dermal	liver	Not classified	Rabbit	LOAEL 72 mg/kg	not available
2-Butoxyethanol	Dermal	kidney and/or	Not classified	Rabbit	LOAEL 451	6 hours

		bladder			mg/kg	
2-Butoxyethanol	Dermal	blood	Not classified	Multiple animal species	NOAEL Not available	
2-Butoxyethanol	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	Human	NOAEL Not available	
2-Butoxyethanol	Inhalation	central nervous system depression	Not classified	Professio nal judgeme nt	NOAEL Not available	
2-Butoxyethanol	Inhalation	blood	Not classified	Multiple animal species	NOAEL Not available	
2-Butoxyethanol	Ingestion	central nervous system depression	Not classified	Professio nal judgeme nt	NOAEL Not available	
2-Butoxyethanol	Ingestion	blood	Not classified	Multiple animal species	NOAEL Not available	
2-Butoxyethanol	Ingestion	kidney and/or bladder	Not classified	Human	NOAEL Not available	poisoning and/or abuse
SODIUM OLEYLMETHYLTAURI DE	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	
Sodium Lauryl Sulfate	Inhalation	respiratory irritation	May cause respiratory irritation	similar health hazards	NOAEL Not available	
Ammonium Hydroxide	Inhalation	respiratory irritation	May cause respiratory irritation	Human	NOAEL not available	
Ethanolamine	Inhalation	respiratory irritation	May cause respiratory irritation	Human and animal	NOAEL Not available	
AMMONIA	Inhalation	respiratory irritation	May cause respiratory irritation	Human	NOAEL not available	

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Isobutane	Inhalation	kidney and/or bladder	Not classified	Rat	NOAEL 4,500 ppm	13 weeks
PETROLEUM GASES, LIQUEFIED, SWEETENED	Inhalation	kidney and/or bladder	Not classified	Rat	NOAEL Not available	
2-Butoxyethanol	Dermal	blood	Not classified	Multiple animal species	NOAEL Not available	not available
2-Butoxyethanol	Dermal	endocrine system	Not classified	Rabbit	NOAEL 150 mg/kg/day	90 days
2-Butoxyethanol	Inhalation	liver	Not classified	Rat	NOAEL 2.4 mg/l	14 weeks
2-Butoxyethanol	Inhalation	kidney and/or bladder	Not classified	Rat	NOAEL 0.15 mg/l	14 weeks
2-Butoxyethanol	Inhalation	blood	Not classified	Rat	LOAEL 0.15 mg/l	6 months
2-Butoxyethanol	Inhalation	endocrine system	Not classified	Dog	LOAEL 1.9 mg/l	8 days
2-Butoxyethanol	Ingestion	blood	Not classified	Rat	LOAEL 69 mg/kg/day	13 weeks
2-Butoxyethanol	Ingestion	kidney and/or bladder	Not classified	Multiple animal species	NOAEL Not available	not available
SODIUM OLEYLMETHYLTAURI DE	Ingestion	hematopoietic system	Not classified	Rat	NOAEL 1,000 mg/kg/day	14 days
Sodium Lauryl Sulfate	Ingestion	liver	Not classified	Rat	NOAEL	90 days

					1,840 mg/kg/day	
Ethanolamine	Inhalation	hematopoietic system   liver	Not classified	Rat	NOAEL 0.1559 mg/l	28 days
Ethanolamine	Inhalation	respiratory system	Not classified	Rat	LOAEL 0.0102 mg/l	28 days
Ethanolamine	Inhalation	heart   endocrine system   immune system   nervous system   eyes   kidney and/or bladder	Not classified	Rat	NOAEL 0.1559 mg/l	28 days
Ethanolamine	Ingestion	hematopoietic system   liver   kidney and/or bladder   respiratory system	Not classified	Rat	NOAEL Not available	

#### **Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **SECTION 12: Ecological information**

No data available.

# **SECTION 13: Disposal considerations**

# 13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Incinerate in a permitted waste incineration facility. Facility must be capable of handling aerosol cans. As a disposal alternative, utilize an acceptable permitted waste disposal facility. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

# **SECTION 14: Transport Information**

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501

# **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Global inventory status

Contact 3M for more information. The components of this material are in compliance with the provisions of the Korea Chemical Control Act. Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information. components of this material are in compliance with the provisions of Japan Chemical Substance Control Law. Certain restrictions may apply. Contact the selling division for additional information. The components of this product are in

compliance with the new substance notification requirements of CEPA. This product complies with Measures on Environmental Management of New Chemical Substances. All ingredients are listed on or exempt from on China IECSC inventory. The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

# **SECTION 16: Other information**

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Health: 2 Flammability: 3 Instability: 0 Special Hazards: None

**Aerosol Storage Code:** 1

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF PERFORMANCE, COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

3M Canada SDSs are available at www.3M.ca

Page: 12 of 12