

# Material Safety Data Sheet

<b>Revision Date</b> November 9, 2010	<b>Prepared by</b> Patti Rogers	<b>Technical Information</b> 1-800-201-8822 or <a href="mailto:support@mgchemicals.com">support@mgchemicals.com</a>
<b>Head Office</b> 9347 - 193 Street, Surrey, B.C., V4N 4E7		<b>Emergency</b> Phone Canutech (613) 996-6666 Collect 24 hrs

For updates please download from [www.mgchemicals.com](http://www.mgchemicals.com) or fax requests to 1-800-708-9888

## Section 1: Product Identification

**MSDS Code: 8339A**

**Name: Conductive Coating**

**Related Part Numbers: 8339**

**Related Part Name: Rubber Keypad Repair Kit**

Use: For repairing keypads on remote controls.

## Section 2: Hazardous Ingredients

CAS#	Chemical Name	Percentage by weight	ACGIH TWA	Osha Pel	Osha Stel
7440-22-4	Silver	28-30%	1mg/m <sup>3</sup>	1mg/m <sup>3</sup>	N/E
108-88-3	Toluene	6-7%	50ppm	100ppm	150ppm
123-86-4	n-butyl acetate	51-55%	150ppm	150ppm	200ppm
64-17-5	Ethyl alcohol	2-2.5%	200ppm	200ppm	250ppm
141-78-6	Ethyl acetate	1-1.5%	400ppm	400ppm	N/E
110-43-0	2-heptanone	2-2.5%	50ppm	100ppm	N/E
110-19-0	2-methylpropyl ester acetic acid	2-2.5%	150ppm	150ppm	N/E

## Section 3: Hazards Identification

<b>Eyes:</b>	Liquid in contact with eyes may cause permanent eye damage.
<b>Skin:</b>	May cause skin irritation and possible pain and stinging if the skin is abraded.
<b>Inhalation:</b>	Solvents may cause respiratory tract irritation, headache, and possible dizziness.
<b>Ingestion:</b>	May cause respiratory and digestive tract irritation.
<b>Chronic:</b>	Prolonged and repeated exposure may cause dermatitis, defatting of the skin, liver and kidney damage, and adverse central nervous system effects.

## Section 4: First Aid Measure

<b>Eyes:</b>	Remove contact lenses. Flush with water or saline. Get medical aid.
<b>Skin:</b>	Wash skin with large amounts of soap and water. Get medical aid if symptoms persist.
<b>Inhalation:</b>	Immediately remove from exposure to fresh air. Get medical aid.
<b>Ingestion:</b>	Do not induce vomiting. If conscious, give 1-2 glasses of water. Get medical aid.

## Section 5: Fire Fighting Measures

<b>Autoignition Temperature:</b>	465°C	<b>Flash Point:</b>	-18°C	<b>LEL / UEL:</b>	1 / 36
<b>Extinguishing Media:</b>	Use water spray, dry chemical, carbon dioxide, or chemical foam.				
<b>General Information:</b>	Will burn if involved in a fire. Flash back along vapor trail is possible.				

## Section 6: Accidental Release Measures

**Spill Procedure:** Remove all sources of ignition. Provide adequate ventilation. Wear appropriate personal protection. Wipe up residue with paper towel and place in container. Wash spill area with soap and water.

## Section 7: Handling and Storage

**Handling:** Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not ingest or inhale. Do not expose container to heat or flame.

**Storage:** Keep away from sources of ignition. Store in a cool, dry, well-ventilated area, away from incompatible substances. Keep from freezing.

## Section 8: Exposure Controls

**Routes of entry:** Eyes, ingestion, inhalation, and skin.

**Ventilation:** Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.

**Personal Protection:** Wear appropriate protective eyeglasses or chemical safety goggles. Wear appropriate protective clothing to prevent skin contact. Use a NIOSH approved respirator when necessary.

## Section 9: Physical and Chemical Properties

<b>Physical State:</b>	Liquid	<b>Odor:</b>	Ethereal	<b>Solubility in water:</b>	Partial	<b>Evaporation Rate:</b>	Fast
<b>Boiling Point:</b>	59°C	<b>Specific Gravity:</b>	1.14	<b>Vapor Pressure:</b>	1PSI @21°C	<b>Vapor Density:</b>	4.1 (Air=1)
							<b>pH:</b> N/A

## Section 10: Stability and Reactivity

**Stability:** Stable at normal temperatures and pressures.

**Conditions to avoid:** Temperatures over 40°C, ignition sources, and incompatible substances.

**Incompatibilities:** Alkali and alkaline earth metals, powdered aluminum, zinc, magnesium, and beryllium, lithium aluminum hydride, potassium tert-butoxide, nitrates, strong acids, strong oxidizers, chlorosulphonic acid, hydrogen peroxide.

**Polymerization:** Will not occur.

**Decomposition:** Carbon monoxide, carbon dioxide, nitrogen oxides

## Section 11: Toxicological Information

**Sensitization:** (effects of repeated exposure) Prolonged or repeated skin contact may cause dermatitis.

**Carcinogenicity:** (risk of cancer) No

**Teratogenicity:** (risk of malformation in an unborn fetus) No

**Reproductive Toxicity:** (risk of sterility)

**Mutagenicity:** (risk of heritable genetic effects) No

<b>Lethal Exposure Concentrations:</b>	<b>Ingestion (LD50):</b>	<b>Inhalation (LC50):</b>	<b>Skin (LD50):</b>	<b>Inhalation (TCLo):</b>
Silver	100 mg/kg Mouse	N/A	N/A	N/A
Toluene	636 mg/kg Rat	49 gm/ m <sup>3</sup> /4H	14100 UI/kg Rabbit	1000 ppm/6H Rat
n-butyl acetate	10.8 g/kg Rat	2000ppm,4H Rat	17,6000 mg/kg Rabbit	
Ethyl alcohol	7060 mg/kg Rat	20000 ppm/10H Rat	N/A	50000 mg/ m <sup>3</sup> /2H Mouse
Ethyl acetate	5620 mg/kg Rat	200 gm/ m <sup>3</sup> Rat	>20 mL/kg Rabbit	200 ppm/6H Mouse



2-heptanone	1670 mg/kg Rat	N/A	12600 uL/kg Rabbit	7000 mg/ m <sup>3</sup> /4H Guinea pig
2-methylpropyl ester acetic acid	13400 mg/kg Rat	N/A	>17400 mg/kg Rabbit	N/A

## Section 12: Ecological Information

**General Information:** Avoid runoff into storms and sewers, which lead into waterways. Water runoff can cause environmental damage.

Volatile Organic Compounds, % by weight: 70%

Volatile Organic Compounds, grams per litre: 798 g/L

## Section 13: Disposal Information

**General Information:** Dispose of in accordance with all local, provincial, state, and federal regulations. Water runoff can cause environmental damage.

## Section 14: Transportation Information

**This product is only to be shipped within the MG Chemicals Conductive Keypad Repair Kit, part number 8339**

### Ground Canada:

Classified as **Consumer Commodity**.

**Refer to TDG regulations** (Canadian Transportation of Dangerous Goods regulations).

### Ground USA:

Classified as **ORM-D**. **Refer to USA CFR 49 Regulations**.

### Air:

**Shipper must be trained and certified. Refer to IATA Dangerous Goods Regulations.**

Ship as "Dangerous goods in excepted quantities", Class 3, PG II. Repackage with enough absorbant material to absorb all contents if spilled. Seal within leak-proof plastic bag. Package to prevent damage in a manner consistent with DG regulations. Decal accordingly.

### Sea:

**Shipper must be trained and certified. Refer to IMDG regulations.**

Shipping Name: **PAINT RELATED MATERIAL**, UN number: **1263**, Class: **3**, Packing Group: **II**, Flash Point: -18°C. Storage category "A", segregation as for class 9 but away from sources of heat and separated from goods of class 1 except for those in division 1.4.

## Section 15: Regulatory Information

**This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulations.**

### CANADA

#### DSL

All ingredients in this product are listed on the Domestic Substances List

#### Health Canada

Products produced by MG Chemicals intended for retail display conform to the Canadian Consumer Labeling regulations.

#### Industry and Science Canada

MG Labels products intended for the workplace to conform to WHMIS labeling regulations. Product identification, net quantity declaration, minimum printing type size heights, and packaging of this product is in compliance.

#### WHMIS

This product belongs to the following categories: **B2, D2A**

## USA

### **CAA** (Clean Air Act, USA)

This product does not contain any class 1-ozone depletors.

This product does not contain any class 2-ozone depletors.

This product does not contain any chemicals listed as hazardous air pollutants.

### **SARA** (Superfund Amendments and Reauthorization Act of 1986, USA, 40 CFR 372.4)

Toluene CAS# 108-88-33 (20%) and Silver CAS# 7440-22-4 (30%) is listed under section 313 as toxic material.

### **EPCRA** (Emergency Planning and Right to Know Act, USA, 40 CFR 372.45)

This product contains Toluene CAS# 108-88-33 (20%) and Silver CAS# 7440-22-4 (30%) a toxic chemical subject to the reporting requirements of section 313 Title III of the SARA of 1986 and 40 CFR part 372.

### **TSCA** (Toxic Substances Control Act of 1976, USA)

All substances are TSCA listed.

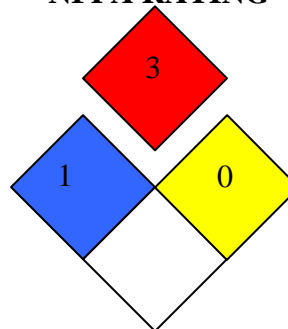
### **California Proposition 65** (Chemicals known to cause cancer or reproductive toxicity, May 1, 1997 revision, USA)

This product contains a chemical known to the state of California to cause cancer.

## **HMIS RATING**

<b>HEALTH:</b>	1
<b>FLAMMABILITY:</b>	3
<b>PHYSICAL HAZARD:</b>	0
<b>PERSONAL PROTECTION (PPE):</b>	

## **NFPA RATING**



## EUROPE

### **RoHS**

This product does not contain any lead, cadmium, mercury, hexavalent chromium, PBB's, or PBDE's, and complies with European RoHS regulations.

### **WEEE**

This product is not a piece of electrical or electronics equipment, and is therefore not governed by this regulation.

## **Section 16: Other Information**

**Definitions:** N/A = not applicable, N/E = not established

**Disclaimer:** This material safety data sheet is provided as an information resource only. M.G. Chemicals believes the information contained herein is accurate and compiled from reliable sources. It is the responsibility of the user to verify its validity. The buyer assumes all responsibility of using and handling the product in accordance with federal, state, and local regulations.

# Material Safety Data Sheet

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## Section 1: Product Identification

**MSDS Code: 8339B**

**Name: Primer Prep**

**Related Part Numbers: 8339**

**Related Part Name: Rubber Keypad Repair Kit**

Use: For prepping the surface of keypads during the repair process.

## Section 2: Hazardous Ingredients

CAS#	Chemical Name	Percentage by weight	ACGIH TWA	Osha Pel	Osha Stel
Varies	Naphtha	62 – 99%	N/E	N/E	N/E
142-82-5	n-heptane	1 – 36%	400ppm	500ppm	500ppm
108-87-2	Methylcyclohexane	0 – 2%	400ppm	500ppm	N/E

## Section 3: Hazards Identification

<b>Eyes:</b>	Causes mild to moderate irritation, including stinging, tearing, redness, and swelling
<b>Skin:</b>	Causes skin irritation.
<b>Inhalation:</b>	May cause central nervous system depression.
<b>Ingestion:</b>	Maybe harmful if swallowed. Aspiration may cause lung damage
<b>Chronic:</b>	N/E

## Section 4: First Aid Measure

<b>Eyes:</b>	Remove contact lenses. Flush with water or saline. Get medical aid.
<b>Skin:</b>	Wash skin with large quantities of soap and water. Get medical aid if symptoms persist.
<b>Inhalation:</b>	Immediately remove from exposure to fresh air. Get medical aid if symptoms persist.
<b>Ingestion:</b>	Do <b>NOT</b> Induce vomiting unless directed to do so by a physician. Get medical aid.

## Section 5: Fire Fighting Measures

<b>Autoignition Temperature:</b>	N/A	<b>Flash Point:</b> 15°F / -9°C	<b>LEL / UEL:</b> 1.1 / 6.7
<b>Extinguishing Media:</b>	Dry chemical, carbon dioxide, foam, or water fog. Water may be ineffective. Avoid direct water stream.		
<b>General Information:</b>	Extremely flammable liquid, vapors are heavier than air.		

## Section 6: Accidental Release Measures

<b>Spill Procedure:</b>	Remove all sources of ignition. Provide adequate ventilation. Wear appropriate personal protection. Wipe up residue with paper towel and place in container. Seal container. Wash spill area with soap and water.
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## Section 7: Handling and Storage

- Handling:** Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not ingest or inhale. Do not expose container to heat or flame.
- Storage:** Keep away from sources of ignition. Store in a dry, well ventilated area, away from incompatible substances, and below 50°C / 120°F

## Section 8: Exposure Controls

- Routes of entry:** Eyes, ingestion, inhalation, and skin.
- Ventilation:** Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.
- Personal Protection:** Wear appropriate protective eyeglasses or chemical safety goggles. Wear appropriate protective clothing to prevent skin contact. Use a NIOSH approved respirator when necessary.

## Section 9: Physical and Chemical Properties

<b>Physical State:</b> Liquid	<b>Odor:</b> Mild hydrocarbon	<b>Solubility in water:</b> Negligible	<b>Evaporation Rate:</b> > 1 (ether=1)
<b>Boiling Point:</b> >90°C	<b>Specific Gravity:</b> 0.7920°C	<b>Vapor Pressure:</b> 44.6 mm Hg @20°C	<b>Vapor Density:</b> 3.45 (Air=1) <b>pH:</b> N/a

## Section 10: Stability and Reactivity

- Stability:** Stable at normal temperatures and pressures.
- Conditions to avoid:** Avoid contact with ignition sources. Electric arcs heat and open flames.
- Incompatibilities:** Strong oxidizers.
- Polymerization:** Will not occur.
- Decomposition:** Carbon monoxide, carbon dioxide.

## Section 11: Toxicological Information

- Sensitization:** (effects of repeated exposure) N/E
- Carcinogenicity:** (risk of cancer) No
- Teratogenicity:** (risk of malformation in an unborn fetus) N/E
- Reproductive Toxicity:** (risk of sterility) N/E
- Mutagenicity:** (risk of heritable genetic effects) N/E

<b>Lethal Exposure Concentrations:</b>	<b>Ingestion (LD50):</b>	<b>Inhalation (LC50):</b>	<b>Skin (LD50):</b>	<b>Inhalation (TCLo):</b>
Naphtha	N/A	N/A	N/A	N/A
n-heptane	103 gm/m <sup>3</sup> /4H Rat	N/A	N/A	420 mg/m <sup>3</sup> /12H/2W Rat
Methylcyclohexane	>3200 mg/kg Rat	36900 mg/m <sup>3</sup> /2H Mouse	N/A	11 gm/m <sup>3</sup> /6H/5D Rat

## Section 12: Ecological Information

- General Information:** Avoid runoff into storms and sewers, which lead into waterways. Water runoff can cause environmental damage.
- Volatile Organic Compounds, % by weight: 100%
- Volatile Organic Compounds, grams per litre: 790 g/L

## Section 13: Disposal Information

- General Information:** Dispose of in accordance with all local, provincial, state, and federal regulations. Water runoff can cause environmental damage.

## Section 14: Transportation Information

This product is only to be shipped within the MG Chemicals Conductive Keypad Repair Kit, part number 8339

### Ground Canada:

Classified as **Consumer Commodity**.

Refer to **TDG regulations** (Canadian Transportation of Dangerous Goods regulations).

### Ground USA:

Classified as **ORM-D**. Refer to **USA CFR 49 Regulations**.

### Air:

**Shipper must be trained and certified. Refer to IATA Dangerous Goods Regulations.**

Ship as "Dangerous goods in excepted quantities", Class 3, PG II. Repackage with enough absorbant material to absorb all contents if spilled. Seal within leak-proof plastic bag. Package to prevent damage in a manner consistent with DG regulations. Decal accordingly.

### Sea:

**Shipper must be trained and certified. Refer to IMDG regulations.**

Shipping Name: **PAINT RELATED MATERIAL**, UN number: **1263**, Class: **3**, Packing Group: **II**, Flash Point: **-18°C**. Storage category "A", segregation as for class 9 but away from sources of heat and separated from goods of class 1 except for those in division 1.4.

## Section 15: Regulatory Information

### CANADA

This product has been classified in accordance with the hazard criteria of the **Controlled Products Regulations** and the **MSDS** contains all of the information required by the **Controlled Products Regulations**.

### **DSL**

All ingredients in this product are listed on the Domestic Substances List

### **WHMIS**

This product belongs to the following categories: **B3, D2B**

### **Industry and Science Canada**

MG Labels products intended for the workplace to conform to WHMIS labeling regulations. Product identification, net quantity declaration, minimum printing type size heights, and packaging of this product are in compliance.

### **Health Canada**

Products produced by MG Chemicals intended for retail display conform to the Canadian Consumer Labeling Regulations.

### USA

#### **CAA** (Clean Air Act, USA)

This product does not contain any class 1 ozone depleting substances.

This product does not contain any class 2 ozone depleting substances.

This product does not contain any chemicals listed as hazardous air pollutants.

#### **SARA** (Superfund Amendments and Reauthorization Act of 1986, USA, 40 CFR 372.4)

This product does not contain a toxic chemical subject to the reporting requirements.

#### **EPCRA** (Emergency Planning and Right to Know Act, USA, 40 CFR 372.45)

This product does not contain a chemical subject to the reporting requirements of section 313 Title III of the SARA of 1986 and 40 CFR part 372.

#### **TSCA** (Toxic Substances Control Act of 1976, USA)

All substances are TSCA listed.

#### **California Proposition 65** (Chemicals known to cause cancer or reproductive toxicity, May 1, 1997 revision, USA)

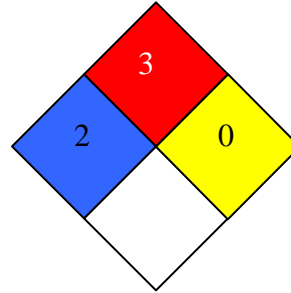
This product does not contain any chemicals listed.

### HMIS RATING

<b>HEALTH:</b>	1
<b>FLAMMABILITY:</b>	3
<b>PHYSICAL HAZARD:</b>	0
<b>PERSONAL PROTECTION(PPE):</b>	H

Protection = H (Splash goggles, gloves, protective apron, and vapor respirator.)

### NFPA RATING



### EUROPE

#### RoHS

This product does not contain any lead, cadmium, mercury, hexavalent chromium, PBB's, or PBDE's, and complies with European RoHS regulations.

#### WEEE

This product is not a piece of electrical or electronics equipment, and is therefore not governed by this regulation.

### Section 16: Other Information

**Definitions:** N/a = not applicable, n/e = not established

**Disclaimer:** This material safety data sheet is provided as an information resource only. M.G. Chemicals believes the information contained herein is accurate and compiled from reliable sources. It is the responsibility of the user to verify its validity. The buyer assumes all responsibility of using and handling the product in accordance with federal, state, and local regulations.



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## Section 1: Product Identification

**MSDS Code: 8339C**

**Name: Contact Cleaner**

**Related Part Numbers: 8339**

**Related Part Name: Rubber Keypad Repair Kit**

Use: For cleaning the contacts on damaged keypads

## Section 2: Hazardous Ingredients

CAS#	Chemical Name	Percentage by weight	ACGIH TWA	Osha Pel	Osha Stel
67-63-0	2-propanol	<99%	400ppm	400ppm	500ppm

## Section 3: Hazards Identification

**WHMIS Codes:** B2, D2B

**NFPA Ratings:** Health 1 Flammability 3 Reactivity 0

**HMIS Ratings:** Health 1 Flammability 3 Reactivity 0

**Eyes:** May cause eye irritation, characterized by a burning sensation, redness, tearing, inflammation, and possible corneal injury.

**Skin:** May cause skin irritation with pain and stinging, especially if skin is abraded.

**Inhalation:** May cause respiratory tract irritation. Inhaling high concentrations may cause central nervous system effects characterized by headache, and dizziness.

**Ingestion:** Harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting, and diarrhea. May cause central nervous system depression.

**Chronic:** No effects known.

## Section 4: First Aid Measure

**Eyes:** Remove contact lenses. Flush with water or saline for 20 minutes. Get medical aid.

**Skin:** Wash skin with large quantities of soap and water. Get medical aid if symptoms persist.

**Inhalation:** Immediately remove from exposure to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

**Ingestion:** Do not induce vomiting. If conscious, give 1-2 glasses of water. Get medical aid.

## Section 5: Fire Fighting Measures

**Autoignition Temperature:** 399°C

**Flash Point:** 20°C

**LEL / UEL:** 2 / 12

**Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or chemical foam.

**General Information:** Will burn if involved in a fire. Vapors can travel to a source of ignition and flash back. This product is an explosion hazard.

## Section 6: Accidental Release Measures

**Spill Procedure:** Remove all sources of ignition. Provide adequate ventilation. Wear appropriate personal protection. Sprinkle absorbent compound onto spill, then sweep into a plastic or metal container. Wipe up further residue with paper towel and place in container. Wash spill area with soap and water.

## Section 7: Handling and Storage

**Handling:** Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Do not ingest or inhale. Do not expose container to heat or flame.

**Storage:** Keep away from sources of ignition. Store in a cool, dry, well-ventilated area, away from incompatible substances.

## Section 8: Exposure Controls

**Routes of entry:** Eyes, ingestion, inhalation, and skin.

**Ventilation:** Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.

**Personal Protection:** Wear appropriate protective eyeglasses or chemical safety goggles. Wear appropriate protective clothing to prevent skin contact. Use a NIOSH approved respirator when adequate ventilation or local exhaust ventilation to keep airborne concentrations below exposure limits cannot be achieved.

## Section 9: Physical and Chemical Properties

<b>Physical State:</b>	Liquid	<b>Odor:</b>	Alcohol	<b>Solubility:</b>	Miscible	<b>Evaporation Rate:</b>	2.8 (ether=1)		
<b>Boiling Point:</b>	82°C	<b>Specific Gravity:</b>	0.875	<b>Vapor Pressure:</b>	44mmhg @25°C	<b>Vapor Density:</b>	2.1(Air=1)	<b>pH:</b>	N/a

## Section 10: Stability and Reactivity

**Stability:** Stable at normal temperatures and pressures.

**Conditions to avoid:** Temperatures over 40°C, ignition sources, and incompatible substances.

**Incompatibilities:** Strong oxidizers, acetaldehyde, chlorine, ethylene oxide, acids and isocyanates, hydrogen + palladium, nitroform, oleum, phosgene, oxygen, aluminum, aluminum triisopropoxide, trinitromethane, barium perchlorate, tetrafluoroborate, chromium trioxide, sodium dichromate + sulfuric acid.

**Polymerization:** Will not occur.

**Decomposition:** Carbon monoxide, carbon dioxide, acrid smoke and fumes.

## Section 11: Toxicological Information

**Sensitization:** (effects of repeated exposure) Repeated skin contact may cause defatting of the skin resulting in dermatitis.

**Carcinogenicity:** (risk of cancer) No

**Teratogenicity:** (risk of malformation in an unborn fetus) No

**Reproductive Toxicity:** (risk of sterility) No

**Mutagenicity:** (risk of heritable genetic effects) No

<b>Lethal Exposure Concentrations:</b>	<b>Ingestion (LD50):</b> 5045 mg/kg (rat)	<b>Inhalation (LC50):</b> 16000 ppm/8h (rat)	<b>Skin (LD50):</b> 5030-7900 mg/kg
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## Section 12: Ecological Information

**General Information:** Avoid runoff into storms and sewers, which lead into waterways. Water runoff can cause environmental damage.

**Environmental Impact Data:** (percentage by weight)

**CFC:** 0      **HFC:** 0      **Cl.Solv:** 0      **VOC:** 100      **HCFC:** 0      **ODP:** 0

## Section 13: Disposal Information

**General Information:** Dispose of in accordance with all local, provincial, state, and federal regulations. Water runoff can cause environmental damage.

## Section 14: Transportation Information

**This product is only to be shipped within the MG Chemicals Conductive Keypad Repair Kit, part number 8339**

**Ground:**

Consumer commodity / ORM-D

**Air:**

Shipper must be trained and certified. Refer to IATA Dangerous Goods Regulations. Ship as "Dangerous goods in excepted quantities", Class 3, PG II

**Sea:**

Refer to IMDG regulations. Shipping name: Limited quantity (paint), UN 1263, Class 3, PG II, Flash point 20°C, Storage category "A".

## Section 15: Regulatory Information

**This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulations.**

**SARA** (Superfund Amendments and Reauthorization Act of 1986, USA, 40 CFR 372.4)

None of the chemicals in this product have a reportable quantity.

**EPCRA** (Emergency Planning and Right to Know Act, USA, 40 CFR 372.45)

This product does not contain any chemicals subject to the reporting requirements of section 313 Title III of the SARA of 1986 and 40 CFR part 372.

**TSCA** (Toxic Substances Control Act of 1976, USA)

All substances are TSCA listed.

**CAA** (Clean Air Act, USA)

This product does not contain any class 1-ozone depleting substances.

This product does not contain any class 2-ozone depleting substances.

This product does not contain any chemicals listed as hazardous air pollutants.

**California Proposition 65** (Chemicals known to cause cancer or reproductive toxicity, May 1, 1997 revision, USA)

This product does not contain any chemicals listed.

**Health Canada**

Labeling and containers used in this product are listed in compliance with Consumer Chemicals and Container regulations.

**Environment Canada**

Chemicals in this product are listed on the Domestic Substances List in the Canadian Environmental Protection Act

This product does not contain any ozone depleting substances.

**Industry and Science Canada**

Labeling, product identity, net quantity declaration, minimum printing type size heights, and packaging of this product is in compliance with the Consumer Packaging and Labeling Act and Regulations. This product is not slack filled in accordance to chapter 4 prohibitions.



Registered Quality System **ISO 9001**  
QMI Certificate #004008  
Burlington, Ontario, Canada

**RoHS** (The restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2004).

This product is RoHS compliant.

## Section 16: Other Information

**Definitions:** N/a = not applicable, n/e = not established

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