

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION AND COMPANY INFORMATION

**Product Name:** Quick Strip  
**Product Use:** Floor Cleaner Stripper  
**Product Code:**  
**Date of Issue:** January 1, 2015  
**Supplier:** Evcor Solutions Inc.  
**Address:** 530 Adelaide Street West  
Suite 6107  
Toronto, Ontario M5V 1T5  
**Telephone:** 1-800-860-1537

**Emergency Phone:** 613-996 6666 (CANUTEC)

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

Name	%	C.A.S.#	LC/50, Route,Species	LD/50, Route,Species
Ethylene glycol Monobutyl Ether	5-10	111-76-2	450 ppm/4hr. Inh. Rat 700 ppm/7hr. Inh. Mouse	400 mg/kg Oral, Rat 1167 mg/kg Oral Mouse
Disodium Metasilicate	1-5	6834-92-0	Not available	1153 mg/kg Oral, Rat 770 mg/kg Oral, Mouse
Ethoxylated Alcohol	1-5	68131-39-5	Not available	3200 mg/kg Oral, Rat
Sodium Hydroxide	0.5-1.5	1310-73-2	Not available	500 mg/kg Oral, Rat

## SECTION 3 – HAZARDS IDENTIFICATION

**Emergency overview:** Corrosive. Avoid contact with eyes and skin.  
Avoid breathing vapour or mist.  
Rinse after handling.

**Route of Entry:** Eye contact, Skin contact, Inhalation, Ingestion

### EFFECTS OF ACUTE EXPOSURE:

**Eye Contact:** May cause eye irritation, characterized by a burning sensation, redness, tearing, inflammation, Over exposure can lead to possible corneal injury.

**Skin Contact:** Prolonged contact can cause redness and may result in high irritation.

**Inhalation:** Mist may irritation to nasal and respiratory passages.

**Ingestion:** Can Cause burning pain to the mouth, throat and stomach.

**Effects of chronic exposure:** Prolonged or repeated skin exposure can cause drying, defatting and dermatitis.

**SECTION 4 – FIRST AID MEASURES**

**Eyes:** Flush with water for 15 minutes. Seek medical attention.

**Skin:** Rinse with water for 10 minutes. Seek medical attention if irritation develops and persists.

**Inhalation:** Remove to fresh air and take deep, slow breaths. Seek medical attention if irritation persists.

**Ingestion:** Do not induce vomiting. Rinse mouth with water. Then drink two or more glasses of water.

Do not give anything by mouth if victim is unconscious. Seek medical attention if symptoms persist.

**SECTION 5 – FIRE FIGHTING MEASURES**

**Flash Point:** (deg C, TCC): None.

**Upper Flammable Limits:** Not applicable.

**Lower Flammable Limits:** Not applicable.

**Hazardous Combustion Materials (under fire conditions):** Not available.

**Fire fighting media and instructions:** This product is a nonflammable substance.

Use extinguishing media that is appropriate for surrounding fire.

**Special protective equipment for fire-fighters:** Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Risk of explosion of the product in the presence of mechanical impact: Not available.

Risk of explosion of the product in the presence of static discharge: Not available.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal Precautionary Measures:** Use appropriate personal protective equipment as specified in Section 8.

**Environmental Precautions**

**and Clean Up Procedures:** Before attempting clean up, refer to hazard data given above. Ventilate area of leak or spill

Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways.

Contact emergency services and supplier for advice.

Rinse with water to clean up residue and reduce possible slippery floor hazard.

**SECTION 7 – HANDLING AND STORAGE**

**Handling:** Use appropriate measures when handling product.

**Storage:** Keep out of reach of children. Store in closed plastic containers only.

Store away from incompatible materials. Store in a cool, dry well-ventilated area not to exceed 50°C.

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering Controls:** General ventilation normally adequate to control airborne levels.

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**Personal Protection:** The selection of personal protective equipment varies, depending upon conditions of use.

**Eye Protection:** Where direct eye contact may be a problem, use chemical splash goggles to avoid possible contact.

**Hand Protection:** If prolonged/repeated contact occurs, use impervious (latex rubber) protective gloves.

**Skin Protection:** Wear suitable protective clothing. Use impervious (latex rubber) protective gloves.

**Respiratory Protection:** Not normally required if good ventilation is maintained. Wear appropriate respirator when ventilation is inadequate and occupational exposure limits are exceeded.

<b>SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION</b>
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Name	Exposure Limit - ACGIH
Ethylene glycol Monobutyl Ether	20 ppm (97 mg/m <sup>3</sup> ) TLV-TWA
Sodium Metasilicate	Not available
Ethoxylated Alcohol	Not available
Sodium Hydroxide	2 mg/m <sup>3</sup> Ceiling ACGIH

<b>SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES</b>
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**Appearance/Odour:** Clear amber, mild odour.

**Boiling Point:** (deg C): 100

**Specific Gravity:** ((H<sub>2</sub>O =1)): 1.05

**Vapour Pressure:** (mm Hg): Not available.

**Freezing/ Melting point:** Not available.

**Vapour Density (AIR=1):** Not available.

**Evaporation Rate (Water=1):** Similar.

**Solubility in water:** Soluble.

**pH (as supplied):** >13.0

**Physical State:** Liquid.

**Viscosity:** Not available.

<b>SECTION 10 – STABILITY AND REACTIVITY</b>
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**Stability:** The product is stable.

**Conditions to avoid:** Not available.

**Incompatible Materials:** Strong-oxidizing agents.

**Hazardous Decomposition Products:** Thermal decomposition may yield oxides of carbon.

<b>SECTION 11 – TOXICOLOGICAL INFORMATION</b>
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**Irritancy of Material:** See Section 3 for Potential Health Effects.

**Carcinogenic effects:** None of the ingredients is listed by IARC, ACGIH, NTP, and OSHA as carcinogen.

**Teratogenic effects, Mutagenic effects, Reproductive Effects, Sensitization effects:** No data available.

**Synergistic materials:** Not available.

**Additional Information:** Excessive exposure to ethylene glycol monobutyl ether may cause hemolysis, thereby impairing the blood's ability to transport oxygen. Repeated exposure may cause red blood cell hemolysis, leading to possible kidney and liver damage.

**SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity:** There is no test data on this product.

**Environmental Fate:** There is no test data on this product.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Waste must be disposed of in accordance with Local, Provincial and Federal Regulations.

**SECTION 14 – TRANSPORTATION INFORMATION**

**T.D.G. CLASSIFICATION:** Not regulated.  
**TDG Proper Shipping Name:** -  
**Class** -  
**UN Number:** -  
**Packing Group:** -  
**Note:** No additional remark.

**SECTION 15 – REGULATORY INFORMATION**

**WHMIS Classification:** Class E – Corrosive Material.  
Class D - Division 2B: Material causing other toxic effects (Toxic).

**Canadian Domestic Substance List (DSL):** All the ingredients are listed.

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

**SECTION 16 – OTHER INFORMATION**

**Date:** January 1, 2015  
**Prepared by:** Technical department  
**Date of previous issue:** January 1, 2015

**DISCLAIMER:****NOTICE TO READER:**

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