

**\*\*\* MATERIAL SAFETY DATA SHEET \*\*\***

**SECTION I – Chemical Product & Company Identification**

|   |   |   |
|---|---|---|
| <b>PARKSIDE PROFESSIONAL PRODUCTS</b><br>4777 Kent Avenue<br>Niagara Falls, Ontario L2H 1J5<br><b>PHONE:</b> (905) 358-8364 | <b>PRODUCT NAME:</b> Hyper Lift-Off<br><b>PRODUCT USE:</b> Floor Stripper Concentrate<br><b>PRODUCT CODE:</b> 64466<br><b>FAX:</b> (905) 358-9680 | <b>HMIS RATINGS:</b><br>Health 3<br>Flammability 0<br>Reactivity 0<br>PPE B |
|---|---|---|

**EMERGENCY TELEPHONE NUMBER:** CANUTEC (613) 996-6666      **Preparation Date:** December 1, 2014

**SECTION 2 – Hazard Identification**

**WHMIS Classification:** E      **TDG Classification:** Exempt for certain sizes

**SECTION 3 – Composition/Information on Ingredients**

| <u>Chemical Name</u> | <u>Wt/Wt%</u> | <u>CAS #</u> | <u>LD50 (mg/kg)</u>                  | <u>LC50</u>   |
|----------------------|---------------|--------------|--------------------------------------|---------------|
| Glycol Carbitol      | 10-30         | 112-34-5     | 3384 Oral Rat                        | Not Available |
| 2-Aminoethanol       | 10-30         | 141-43-5     | 1720 Oral Rat                        | Not Available |
| Phenyl Carbinol      | 30-60         | 100-51-6     | 1230 Oral Rat/<br>2000 Dermal Rabbit | Not Available |

**SECTION 4 - First Aid Measures**

**Eye Contact:** Flush with water for 15 minutes. Contact a physician.

**Skin Contact:** Good hygiene practices apply. Wash with soap and water after use.

**Inhalation:** Remove to fresh air. If symptoms persist, contact a physician.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing.

**SECTION 5 - Fire Fighting Measures**

**Upper Flammable Limit:** Not Available

**Lower Flammable Limit:** Not Available

**Flash Point & Test Method:** Not Applicable

**Auto-Ignition Temperature:** Not Available

**Conditions of Flammability:** Not Flammable

**Means of Extinction:** Treat for surrounding material & fire. CO<sub>2</sub>, dry chemical, water fog.

**Sensitivity to Mechanical Impact:** Not Available

**Sensitivity to Static Discharge:** Not Available

**Hazardous Combustion Products:** Oxides of carbon

**Unusual Fire & Explosion Hazard:** Not Available

**SECTION 6 – Accidental Release Measures**

**Personal Precautions:** Use suitable protective equipment (Section 8). Keep out of reach of children.

**Environmental Precautions:** Keep container in a cool, well-ventilated area. Keep container tightly closed. Do not allow to enter drains or watercourses.

**Procedures for Leaks or Spills:** For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain it to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

**SECTION 7 – Handling & Storage**

**Storage Requirements:** Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.

**SECTION 8 – Exposure Controls and Protective Protection**

**Personal Protective Equipment:**

**Eyes:** Chemical splash goggles recommended.

**Gloves:** Chemical-Resistant

**Respiration:** A respirator is not needed in well-ventilated work areas.

**Other Protective Equipment:** For prolonged or repeated handling, use impervious gloves.

**Ventilation:** General ventilation normally adequate.

**Special Measures:**

## SECTION 9 - Physical & Chemical Properties

**Physical State:** liquid

**Vapour Pressure (mm Hg @25°C):** not available

**Odour/Appearance:** moderate/clear colourless

**Odour Threshold:** not available

**Coefficient of Water/Oil Distribution:** not available

**Evaporation Rate:** similar

**Specific Gravity:** 1.05 ± 0.03

**pH:** 13.0 ± 0.5

**Freezing Point:** < 0°C

**Boiling Point (°C @ 1 atm):** not determined

**Vapour Density:** not available

**Viscosity (cps) @ 25°C:** not applicable

## SECTION 10 – Stability & Reactivity

**Conditions of Chemical Instability:** stable

**Special Shipping Information:**

**Incompatible Substances:** strong acids & alkalis, oxidizing agents

**Hazardous Decomposition Products:** not available

**Conditions of Reactivity:** Avoid extreme hot and cold temperatures. Do not mix with any other products or chemicals.

## SECTION 11 - Toxicological Information

**Routes of Entry:** eyes, skin, inhalation, ingestion

**Irritancy of Product:** CORROSIVE

**Effects of Acute Exposure:**

**Eye Contact** – Contact may cause severe chemical burns.

**Skin Contact** - May cause severe irritation and chemical burns. Prolonged or repeated exposure can cause drying, defatting and dermatitis.

**Inhalation** – Highly irritating to the respiratory system.

**Ingestion** – Can cause vomiting, headache and medical problems.

**Effects of Chronic Exposure:**

**Carcinogenicity:** none known

**Teratogenicity:** none known

**Sensitization:** not available

**Mutagenicity:** none known

**Reproductive Effects:** none known

**Synergistic Materials:** not available

## SECTION 12 - Ecological Information

**Biodegradability:** considered biodegradable

**Ecotoxicity:** not available

## SECTION 13 – Disposal Consideration

**Procedures for Leaks or Spills:** Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

**Waste Disposal:** Review all Federal, Provincial & local regulations prior to disposal. Consult your local or regional authorities.

## SECTION 14 – Transport Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**UN CLASSIFICATION:** CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.

(MONOETHANOLAMINE, POTASSIUM HYDROXIDE), Class 8 UN 3267 PGII

## SECTION 15 – Regulatory Information

**WHMIS:** Class E: Material causing other toxic effects (Toxic) & Corrosive

**Canada Inventory:** All components are listed or exempted.

## SECTION 16 - Other Information

**Manufacturer/Supplier:** Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5 **Telephone:** (905) 358-8364

**Preparer:** Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

**Telephone:** (905) 358-8364

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