

SECTION I – Chemical Product & Company Identification



PRODUCT NAME: Pressure Washer Cleaner Concentrate
PRODUCT USE:
PRODUCT CODE: 40334 & 40360

PARKSIDE PROFESSIONAL PRODUCTS
 4777 Kent Avenue
 Niagara Falls, Ontario L2H 1J5
PHONE: (905) 358-8364
FAX: (905) 358-9680

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** January 1, 2015

SECTION 2 – Hazards Identification

EMERGENCY: WARNING! CAUSES EYE AND SKIN IRRITATION.

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion. **Irritancy of Product:** mild
Effects of Acute Exposure: Eye Contact – Causes eye irritation. Inflammation of the eye is characterized by redness, watering & itching.
 Skin Contact – Direct contact may cause irritation and redness. Skin inflammation is characterized by itching, scaling or reddening.
 Inhalation – Inhalation of the spray or mist may produce irritation of respiratory tract, characterized by coughing, choking or shortness of breath.
 Ingestion – May be harmful if swallowed. Irritating to mouth, throat and stomach.
Chronic Effects: No known chronic effects from exposure.

Additional Information: See Toxicological Information (Section 11)

SECTION 3 – Composition/Information on Ingredients

<u>Chemical Name</u>	<u>Wt/Wt%</u>	<u>CAS #</u>	<u>LD50</u>	<u>LC50</u>
Testrasodium Ethylenediamine Tetraacetate; ethylenediamine tetraacetic acid; tetrasodium salt	1-5	64-02-8	10 gr/kg oral rat	not available
Ethoxylated; alcohol ethoxylate	1-5	68439-46-3	> 2000 mg/kg oral rat	not available

SECTION 4 - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, contact a physician.
Skin Contact: Immediately flush with water for 15 minutes. Contact a physician if irritation develops. Completely decontaminate clothing, shoes and leather goods, or discard.
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 Applicable **Lower Flammable Limit:** Not Applicable
Flash Point & Test Method: None **Auto-Ignition Temperature:** Not Applicable
Conditions of Flammability: Non-Flammable **Fire Hazard:** No specific hazard.
Extinguishing Media: Treat for surround material and fire. **Sensitivity to Mechanical Impact:** None Known
Hazardous Combustion Products: None Known **Sensitivity to Static Discharge:** None Known

SECTION 6 – Accidental Release Measures

Personal Precautions: Use suitable protective equipment (Section 8). Keep out of reach of children.
Environmental Precautions: None
Methods for Cleaning Up: Stop leak if you can do so without risk. Move containers from the spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container.

SECTION 7 – Handling & Storage

Handling: Use suitable protective equipment (Section 8). Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid breathing vapours, spray or mist. Do not reuse container.
Storage Requirements: Store in accordance with local regulations. Keep container tightly closed and sealed until ready for use. Store between 4.4-49°C (40-120°F). Keep out of the reach of children.

SECTION 8 – Exposure Controls and Protective Protection

Exposure Limits: No exposure limit value known.

Engineering Measures: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Personal Protective Equipment:

Eyes: Safety glasses with Side-Shields
Hands: For prolonged or repeated handling, use impervious gloves (nitrile, neoprene, rubber).
Respiratory: Not required for normal use.

Ventilation: general ventilation normally adequate

SECTION 9 - Physical & Chemical Properties

Physical State: Liquid	Specific Gravity: 1.0 ± 0.01	Vapour Pressure (mm Hg @25°C): Not Available
pH: 10-11	Viscosity (cps) @ 25°C: Not Available	Odour/Appearance: Mild Detergent / Clear Light Purple
Freezing Point: Not Available	Odour Threshold: Not Available	Coefficient of Water/Oil Distribution: Not Available
Vapour Density: Not Available	Evaporation Rate: Not Available	Boiling Point (°C @ 1 atm): 100 (212°F)

SECTION 10 – Stability & Reactivity

Conditions of Chemical Instability: Stable
Conditions of Reactivity: Not Available
Incompatible Substances: None Known
Hazardous Decomposition Products: Carbon Oxides (CO, CO₂)
Special Shipping Information: Not Available

SECTION 11 - Toxicological Information

Acute Toxicity:
Tetrasodium Ethylenediamine Tetracetate – LD50 Oral, Rat, 4100 mg/kg
Ethoxylated Alcohols – LD50 Dermal, Rabbit, >2000 mg/kg; LD50 Oral, Rat, 1400 mg/kg

Carcenogenicity: none known	Mutagenicity: none known
Teratogenicity: none known	Reproductive Effects: none known
Sensitization: none known	Synergistic Materials: none known

Prolonged or Repeated Exposure – none known

SECTION 12 - Ecological Information

Environmental Effects: No known significant effects or critical hazards.

Aquatic Ecotoxicity: not available

SECTION 13 – Disposal Considerations

Waste Information: Waste must be disposed of in accordance with federal, provincial and local environmental control regulations. Consult your local regional authorities for additional information.

Waste Stream: Non-Hazardous Waste

SECTION 14 – Transport Information

<u>Regulatory Information</u>	<u>UN Number</u>	<u>Proper Shipping Name</u>	<u>Classes</u>	<u>Packing Group</u>
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TDG Classification – not regulated

SECTION 15 – Regulatory Information

WHMIS: Class D-2B: Material causing other toxic effects (Toxic).

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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