

SECTION I – Chemical Product & Company Identification



PRODUCT NAME: Carpet Extraction Cleaner Concentrate
PRODUCT USE: Cleaner
PRODUCT CODE: 40337

PARKSIDE PROFESSIONAL PRODUCTS
 4777 Kent Avenue
 Niagara Falls, Ontario L2H 1J5
PHONE: (905) 358-8364
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EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** January 1, 2015

SECTION 2 – Hazards Identification

Emergency Overview: CAUTION. Causes eye irritation.

Effects of Acute Exposure:

Routes of Entry: Skin contact. Eye contact.

Eyes – Causes eye irritation. Inflammation of the eye is characterized by redness, watering and itching.

Skin – May cause skin irritation. Skin inflammation is characterized by itching, scaling or reddening.

Inhalation – Inhalation not likely under normal use conditions.

Ingestion – Can cause gastrointestinal disturbances.

Contains material which may cause damage to the following organs: kidneys

Prolonged or repeated contact: May dry skin and cause irritation.

Carcinogenicity: No known significant effects or critical hazards.

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>
Tetrasodium Ethylenediamine Tetraacetate; ethylenediamone tetraacetic acid; tetrasodium salt	1-5	64-02-8	10 gr/kg Oral Rat	Not Available
Sodium Carbonate	1-5	497-19-8	4090 mg/kg Oral Rat	Not Available

SECTION 4 - First Aid Measures

Eye Contact: Check for, and remove, any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.

Inhalation: Move exposed person to fresh air. If irritation persists, get medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

SECTION 5 - Fire Fighting Measures

Flash Point & Test Method: not available

Upper Flammable Limit: not available

Lower Flammable Limit: not available

Flammability: non-combustible

Fire Hazard: In a fire, or if heated, a pressure increase will occur and the container may burst.

Fire-Fighting Procedures: Use an extinguishing agent suitable for the surrounding fire.

SECTION 6 – Accidental Release Measures

Spill Clean Up: Stop leak if you can do so without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container.

SECTION 7 – Handling & Storage

Handling: Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. Wash thoroughly after handling. Do not reuse container.

Storage: Store in original container, protected from direct sunlight, in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Keep out of the reach of children.

SECTION 8 – Exposure Controls and Protective Protection

Exposure Limits: No exposure limit value known.

Personal Protective Equipment:

Eyes: safety glasses

Gloves: For prolonged or repeated handling, use rubber gloves.

Respiration: Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

SECTION 9 - Physical & Chemical Properties

Physical State: liquid

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

Colour: clear/blue

Odour: sweet

Coefficient of Water/Oil Distribution:

Evaporation Rate: 1 (water = 1)

Viscosity (cps) @ 25°C: not applicable

Specific Gravity: 1.026

pH: 8.5-9.5

Freezing Point: not determined

Boiling Point (°C @ 1 atm): 100 (212°F)

Vapour Density: not determined

Solubility: Soluble in cold water & hot water.

VOC (Consumer): 0% (w/w)

SECTION 10 – Stability & Reactivity

Stability and Reactivity: The product is stable.

Incompatible Substances: not available

Hazardous Decomposition Products: carbon dioxides (CO₁, CO₂)

Hazardous Polymerization: Under normal conditions of storage and use, hazardous polymerization will not occur.

SECTION 11 - Toxicological Information

Acute Toxicity:

Tetrasodium Ethylenediamine Tetraacetate – LD50 Oral, Rat, 41 mg/kg

Diethylene Glycol Butyl Ether – LD50 Oral, Rat 45000 mg/kg

Carcenogenicity: No known significant effects or critical hazards.

Teratogenicity: none known

Sensitization: none known

Mutagenicity: none known

Reproductive Effects: none known

Synergistic Materials: 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-regulated waste

SECTION 14 – Transport Information

Regulatory Information

TDG Classification

UN Number

not regulated

Proper Shipping Name

not a TDG-controlled material

Classes

Packing Group

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

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