

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



**PRODUCT NAME:** Disinfectant Cleaner  
**PRODUCT USE:** RTU Disinfectant  
**PRODUCT CODE:** 40346 & 40347

**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:** CAUTION! MAY CAUSE EYE AND SKIN IRRITATION. Avoid contact with eyes & clothing. Wash thoroughly after handling.

**Routes of Entry:** Eyes, Skin Contact, Ingestion.

**Irritancy of Product:** Hazardous

**Effects of Acute Exposure:** Eye Contact - May cause irritation and reddening.  
 Skin Contact – May cause irritation with certain individuals.  
 Ingestion – May cause vomiting and some diarrhea.

*Additional Information: See Toxicological Information (Section 11)*

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

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50 (mg/kg)
n-alkyl dimethyl benzyl ammonium chlorides	0-1	68391-01-5	not established	not established
n-alkyl dimethyl ethylbenzyl ammonium chlorides	0-1	112-34-5	3384 oral rat	not established
tetrasodium ethylenediamine tetraacetate	1-5	64-02-8	1658 oral rat	not available
diethylene glycol butyl ether	5-10	112-34-5	not established	not established

**SECTION 4 - First Aid Measures**

**Eye Contact:** Immediately flush with water for 15 minutes. If irritation persists, contact a physician.  
**Skin Contact:** Not Applicable  
**Inhalation:** Not Applicable  
**Ingestion:** Drink large quantities of milk or water. Contact a physician.  
 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  
**Flash Point & Test Method:** None  
**Conditions of Flammability:** Not Flammable  
**Sensitivity to Mechanical Impact:** Not Available  
**Hazardous Combustion Products:** Not Applicable  
**Special Firefighting Procedures:** Do not enter any confined fire-spaces without protective clothing and self-contained air supply.  
 Cool fire-exposed containers.

**Lower Flammable Limit:** Not Applicable  
**Auto-Ignition Temperature:** Not Available  
**Extinguishing Media:** CO<sub>2</sub>, dry chemical, foam, water spray.  
**Sensitivity to Static Discharge:** Not Available

**SECTION 6 – Accidental Release Measures**

**Personal Precautions:** Use suitable protective equipment (Section 8). Keep out of reach of children.  
**Environmental Precautions:** Not Available  
**Methods for Cleaning Up:** Dilute with much water and flush to drain.

**SECTION 7 – Handling & Storage**

**Handling:** Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation.  
**Storage Requirements:** Store in closed containers away from incompatible materials.

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

**Engineering Measures:** Good general ventilation should be sufficient to control worker exposure to airborne contaminants.  
**Personal Protective Equipment:**  
**Eyes:** Safety glasses/goggles.  
**Hands:** Impermeable gloves recommended for prolonged direct contact.  
**Respiratory:** A respirator is not needed under normal and intended conditions of product use.  
**Ventilation:** mechanical

## SECTION 9 - Physical & Chemical Properties

**Physical State:** Liquid  
**pH:** 11.0 ± 0.5  
**Freezing Point:** Not Available  
**Vapour Density:** Not Available

**Specific Gravity:** 1.01 ± 0.005  
**Viscosity (cps) @ 25°C:** Not Available  
**Odour Threshold:** Not Available  
**Evaporation Rate (water=1):** Similar

**Vapour Pressure (mm Hg @25°C):** Not Available  
**Odour/Appearance:** Pleasant / Clear Green  
**Coefficient of Water/Oil Distribution:** Not Available  
**Boiling Point (°C @ 1 atm):** approx. 100

## SECTION 10 – Stability & Reactivity

**Conditions of Chemical Instability:** Stable  
**Conditions of Reactivity:** Not Applicable  
**Incompatible Substances:** Strong Oxidizers  
**Hazardous Decomposition Products:** Carbon monoxide and unidentified organic gases may occur during incomplete combustion.  
**Special Shipping Information:** Not Available

## SECTION 11 - Toxicological Information

**Effects of Acute Exposure:** Eye Contact - May cause irritation and reddening.  
Skin Contact – May cause irritation with certain individuals.  
Inhalation – None Known  
Ingestion - May cause vomiting and some diarrhea.

**Carcinogenicity:** none known  
**Teratogenicity:** none known  
**Sensitization:** none known

**Mutagenicity:** none known  
**Reproductive Effects:** none known  
**Synergistic Materials:** none known

**Prolonged or Repeated Exposure – Eyes:** Will cause irritation and reddening.

## 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:** Not controlled under WHMIS

## 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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