** * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5

PHONE: (905) 358-8364 FAX: (905) 358-9680

PRODUCT NAME: CITRA SENSE 2X ULTRA LAUNDRY DETERGENT

PRODUCT USE: Laundry Detergent **PRODUCT CODE: PK23637**

HMIS RATINGS: Health

0 Flammability Reactivity 0

В

PPE

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name Wt/Wt% CAS# LD50 (mg/kg) LC50 Not Available D-Glucopyranose, oligomeric, decyl 1-5 25155-3-0 > 2000 Oral Rat octyl glycoside 68515-73-1 Coco/palm kernel oil derivatives1-Dodecanol, 3-7 68439-46-3 1288 Oral Rat Not Available hydrogen sulfate, sodium salt

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 1.00+ 0.0025

Viscosity (cps) @ 25°C: Not Available pH: 7.50-8.50

Odour Threshold: Not Available Evaporation Rate: Not Available Vapour Pressure (mm Hg @25°C): Not Applicable Odour/Appearance: Natural Citrus/Lemon

Coefficient of Water/Oil Distribution: Not Available

Boiling Point (°C @ 1 atm): Close to 100

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable Flash Point & Test Method: Not Applicable

Freezing Point: Near 0 °C

Vapor Density: Not Available

Conditions of Flammability: Not Flammable Sensitivity to Mechanical Impact: Not Available Means of Extinction: Treat for surrounding material.

Lower Flammable Limit: Not Applicable Auto-Ignition Temperature: Not Available

Hazardous Combustion Products: Oxides of Carbon Sensitivity to Static Discharge: Not Available

Irritancy of Product: Hazardous by WHMIS Criteria

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable Conditions of Reactivity: Not Applicable

Hazardous Decomposition Products: Not Available Special Shipping Information: Not Available

Storage Requirements: Store in a cool, dry place, away from incompatible materials.

Incompatible Substances: Strong oxidizers, acids and chlorine.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion. Effects of Acute Exposure: Eye Contact - May cause irritation.

Skin Contact -Can cause irritation

Skin Absorption- Not applicable for normal use. Inhalation -none known under normal use condition

Ingestion - May cause vomiting, headache and medical problems.

Effects of Chronic Exposure: Skin - May cause drying, defatting and dermatitis.

Carcenogenicity: Non-Hazardous by WHMIS Reproductive Effects: None Known

Teratogenicity: None Known Sensitization: None Known

Mutangenicity: None Known Synergistic Materials: None Known

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, contact a physician.

Flush with water. Contact a physician if irritation develops. **Skin Contact:** Inhalation: Remove to fresh air. If symptoms persist, contact a physician.

Ingestion: Do not induce vomiting. Rinse mouth with water, and then drink several glasses of water. Contact a physician.

Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION VIII - Protective Equipment

Personal Protective Equipment:

Eyes: None required for normal use.

Gloves: Impermeable gloves suggested for handling concentrate. **Respiration**: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: Not Available

SECTION IX - Spill/Leak Procedures

Procedures for Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable labeled containers.

Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review Federal, Provincial and local government requirements prior to disposal.

SECTION X - Preparation Information

Manufacturer/Supplier: Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5

Preparer: Parkside Professional Products, 4777 Kent Av. Niagara Falls, ON L2H 1J5

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