

* * * MATERIAL SAFETY DATA SHEET * * *

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

PRODUCT NAME: CITRA SENSE
PRODUCT USE: Laundry Detergent
PRODUCT CODE: PK23530
FAX: (905) 358-9680

HMIS RATINGS:
Health 1
Flammability 0
Reactivity 0
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION I - Regulatory Information

WHMIS Classification: D2B

TDG: Not Regulated

SECTION II - Hazardous Ingredients

<u>Chemical Name</u>	<u>Wt/Wt%</u>	<u>CAS #</u>	<u>LD50 (mg/kg)</u>	<u>LC50</u>
sodium carbonate	20-40	497-19-8	4090 oral rat	not available
sodium dodecyl benzene sulphonate	5-20	25155-30-0	1260 oral rat	not available

SECTION III - Physical Data

Physical State: Powder
pH (1%): 10.7-11.2
Odour Threshold: Not Applicable
Vapour Density: Not Applicable
Bulk Density: 0.25-0.40
Odour/Appearance: Lemon/ White
Boiling Point (°C @ 1 atm): Not Applicable
Evaporation Rate: Not Applicable
Vapour Pressure (mm Hg @25°C): Not Applicable
Freezing Point: Not Applicable
Coefficient of Water/Oil Distribution: Not Applicable
Viscosity (cps) @ 25°C: Not Applicable

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable
Flash Point & Test Method: Does not ignite.
Conditions of Flammability: Not Flammable
Sensitivity to Mechanical Impact: Not Available
Hazardous Combustion Products: Not Available
Lower Flammable Limit: Not Applicable
Auto-Ignition Temperature: Not Applicable
Means of Extinction: Treat for surrounding materials.
Sensitivity to Static Discharge: Not Available
Unusual Fire & Explosion Hazard: None

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable
Incompatible Substances: Heat, strong acids.
Storage Requirements: Store in closed containers, away from incompatibles.
Special Shipping Information: Not Applicable
Conditions of Reactivity: Not Applicable
Hazardous Decomposition Products: Not Available

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.
Effects of Acute Exposure: Eye Contact - May cause moderate irritation.
Skin Contact - Prolonged or repeated exposure may cause irritation.
Inhalation - May irritate nose and throat.
Ingestion - May cause nausea, vomiting and medical problems.
Effects of Chronic Exposure: Skin - Prolonged or repeated exposure may cause irritation.
Irritancy of Product: Acute exposure is irritating.

Carcenogenicity: None
Teratogenicity: Not Available
Sensitization: Not Available
Mutagenicity: None
Reproductive Effects: Not Available
Synergistic Materials: Not Available

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, seek medical attention.
Skin Contact: Flush with water. Contact a physician if irritation develops.
Inhalation: Remove to fresh air. If symptoms persist, contact a physician.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one to four glasses of water. Contact a physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION VIII - Protective Equipment

Personal Protective Equipment:
Eyes: Safety Glasses for dust conditions.
Gloves: Impermeable gloves are recommended.
Respiration: Not normally required if good ventilation is maintained. Use dust mask for dusty conditions.
Ventilation: General ventilation normally adequate.
Special Measures: Firefighters should wear self-contained breathing apparatus.

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 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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