

*** MATERIAL SAFETY DATA SHEET ***

SECTION 1 – Chemical Product and Company Identification

PRODUCT NAME: Oxy Citra Sense Dishwasher Detergent
PRODUCT USE: Automatic Dishwasher Detergent
PREPARATION DATE: December 1, 2014
EMERGENCY TELEPHONE: (905) 358-8364

SUPPLIER:
 PARKSIDE PROFESSIONAL PRODUCTS LTD.
 4777 Kent Av, Niagara Falls, ON L2H 1J5
 Phone: (905) 358-8364 Fax: (905) 358-9680

SECTION II - Composition

Hazardous Component	Wt/Wt% Range	Exposure Limits	CAS #
Sodium Tripolyphosphate	<20	Not Established	7758-29-4
Sodium Carbonate	>20	Not Established	497-19-8
Nonionic surfactant	<10	Not Established	ND
Sodium Percarbonate	<10	Not Established	15630-89-4

SECTION III – Hazards Identification

Emergency Overview: Avoid contact with skin and eyes.
Primary Route(s) of Entry: Skin, eyes, inhalation, Ingestion
Potential Health Effects: **Ingestion:** May cause nausea, vomiting and diarrhea and other medical conditions. Can cause irritation of digestive tract.
Inhalation: Do not breathe dust. Can cause respiratory irritation.
Eye Contact: Irritation
Skin Contact: Irritation

SECTION IV - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. Contact a physician.
Skin Contact: Immediately flush with water. Contact a physician if irritation develops.
Inhalation: Remove to fresh air. If symptoms persist, contact a physician.
Ingestion: Induce vomiting. Contact a physician. Never give anything by mouth to if victim is unconscious, is rapidly losing consciousness, or is convulsing.

SECTION V – Fire Fighting Measures

Flash Point/Method: none/not applicable
Extinguishing Media: treat for surrounding materials
Special Fire Fighting Procedures: none
Fire Hazards: none known
Flammable Limits: not flammable
Hazardous Combustion Products: Not normally considered combustible.

SECTION VI – Accidental Release Measures

Response to Spills: Contain/dike spill. Sweep into container for disposal. Wash with plenty of water.
Personal Protective Equipment: Respirator, gloves, boots & protective clothing if handling bulk material.

SECTION VII – Handling and Storage

Handling Precautions: Wash hands before eating. Keep container tightly closed when not in use.
Storage Precautions: Store upright in a cool, dry place away from chlorinated products, acids or ammoniated products. Keep away from children and pets.

SECTION VIII – Exposure Controls and Personal Protection

Hygienic Practices: Observe label precautions. Use personal protective equipment.
Engineering Controls: Dust collector or fan. Local exhaust recommended. Facilities should be equipped with eyewash station.
Personal Protective Equipment:
Apron – Not required under normal use.
Respirator – Not required under normal use.
Goggles/Face Shield – Safety Glasses
Boots – not necessary
Gloves – recommended if handling product

SECTION IX – Physical and Chemical Properties

Appearance: white granular powder
Boiling Point: not applicable
Vapor Density: not applicable
Solubility in Water: complete
Freezing Point: not applicable
Evaporation Rate: not applicable
pH (1%): <11.5
Vapor Pressure: not applicable
Bulk Density: 0.85-0.95
Odor: lemon

SECTION X – Stability and Reactivity

Chemical Stability: stable...
Conditions to Avoid – extreme humidity
Incompatibility: reducing agents, acids, chlorinated products
Polymerization: none known
Hazardous Products of Decomposition: none anticipated

SECTION XI – Toxicological Information

Carcinogenicity: none known
Other Effects: Acute – not determined
Acute Oral Toxicity: none known
Chronic – none known
Mutagenicity: none known
Toxicologically synergistic: none known

SECTION XII – Ecological Information

Biodegradability: considered biodegradable ...BOD/COD Value – not determined
Ecotoxicity: not determined

SECTION XIII – Disposal Considerations

Waste Disposal Method: Review State and local government requirements prior to disposal

SECTION XIV – Transport Information

DOT Classification: Non hazardous

SECTION XV – Regulatory Information

Regulatory Status: **EPA Registered** (under FIFRA) – not applicable
SARA Title III Section 313 – none
OSHA Haz Com 29CFR1910.1200: MSDS prepared pursuant to the hazard communication standard (29CFR 1910.1200)
FDA Regulated – not applicable
USDA Authorized – not applicable
Kosher – yes
TSCA: all components are listed

SECTION XVI – Other Information

NFPA Classification: **Health Hazard** – 1 **Flammability** – 0 **Reactivity** – 0 **Special Hazard** – B

SECTION XVII – State “Right To Know”

Sodium Carbonate – CAS #497-19-8, Sodium Tripolyphosphate – CAS # 7758-29-4, Sodium Percarbonate - CAS #15630-89-4

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warrant, expressed or implied, is made and no liability is assumed by the manufacturer or supplier in connection with the use of this information.