

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 332
PRODUCT USE: Conc. Pot & Pan Detergent
PRODUCT CODE: FLD332S
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 1 - Regulatory Information

WHMIS Classification: D2(B)

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	TLV	LD50	LC50
Sodium Tripolyphosphate	10-40	7758-29-4	Not Available	4,100 mg/kg Oral Rat	Not Available
Sodium Dodecylbenzene Sulphonate	10-30	25155-30-0	Not Available	1,260 mg/kg Oral Rat	Not Available
Dodecyltrimethylamine Oxide	1-5	1643-20-5	Not Available	>500 mg/kg Oral Rat	Not Available
Sodium Lauryl Ether Sulphate	1-5	68585-34-2	Not Available	1,200 mg/kg Oral Rat	Not Available
Citric Acid	1-10	77-92-9	Not Available	5,040 mg/kg Oral Rat	Not Available

SECTION III - Physical Data

Physical State: Solid Powder
pH (at 1% sol'n): 8.75 ± 0.25
Freezing Point: Not Applicable
Vapour Density: Not Applicable
Bulk Density: 0.95-1.05
Viscosity (cps) @ 25°C: Not Applicable
Odour Threshold: Not Applicable
Evaporation Rate: Not Applicable
Vapour Pressure (mm Hg @25°C): Not Applicable
Odour/Appearance: Lemon/Yellow Granular Powder
Coefficient of Water/Oil Distribution: Not Applicable
Boiling Point (°C @ 1 atm): Not Applicable

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable
Flash Point & Test Method: Not Applicable
Conditions of Flammability: Not Flammable
Sensitivity to Mechanical Impact: Not Applicable
Means of Extinction: Dry chemical, carbon dioxide or alcohol foam.
Lower Flammable Limit: Not Applicable
Auto-Ignition Temperature: Not Available
Hazardous Combustion Products: Oxides of carbon.
Sensitivity to Static Discharge: Not Applicable

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable.
Hazardous Decomposition Products: Not Available
Special Shipping Information: See TDG Classification for proper shipping name.
Storage Requirements: Store in a cool, dry place, away from incompatibles.
Incompatible Substances: Acids, alkalis, strong oxidizing agents.
Conditions of Reactivity: Stable.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation. Ingestion.
Effects of Acute Exposure: Eye Contact – Can cause severe irritation.
Skin Contact – Repeated or prolonged contact may cause irritation.
Inhalation – Dust may cause respiratory irritation.
Ingestion – May cause irritation of digestive tract.
Effects of Chronic Exposure: Prolonged or repeated exposure can cause drying, defatting and dermatitis.
Carcenogenicity: Not Available
Reproductive Effects: Not Available
Teratogenicity: Not Available
Sensitization: Not Available
Mutagenicity: Not Available
Synergistic Materials: Not Available
Irritancy of Product: Hazardous by WHMIS Criteria

SECTION VII - 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: Do not induce vomiting. Rinse mouth with water, 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: Safety Glasses. Do not wear contact lenses while using this product.
Gloves: Impermeable. Confirm with supplier.
Respiration: Not required.
Ventilation: General ventilation normally adequate.
Special Measures: Avoid contact with skin and eyes. 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, State 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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