

# \*\*\* 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, 2017

## SECTION I - 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
Dodecyl dimethylamine 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.  
**Carcinogenicity:** 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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