

# \* \* \* 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
Dodecyldimethylamine 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.

**Irritancy of Product:** Hazardous by WHMIS Criteria

**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

**Teratogenicity:** Not Available

**Mutagenicity:** Not Available

**Reproductive Effects:** Not Available

**Sensitization:** Not Available

**Synergistic Materials:** Not Available

## 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