

# \*\*\* MATERIAL SAFETY DATA SHEET \*\*\*

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

**PRODUCT NAME:** VESTEC 735  
**PRODUCT USE:** Laundry Detergent  
**PRODUCT CODE:** FLD735  
**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:** 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                  | 60-100        | 497-19-8     | 4090 oral rat       | not available |
| sodium dodecyl benzene sulphonate | 7-13          | 25155-30-0   | 1260 oral rat       | not available |

## SECTION III - Physical Data

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

## SECTION IV - Fire or Explosion Hazard

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

## SECTION V - Reactivity Data

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

## SECTION VI - Toxicological Properties

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

**Carcenogenicity:** None  
**Teratogenicity:** Not Available  
**Sensitization:** Not Available

**Mutagenicity:** None  
**Reproductive Effects:** Not Available  
**Synergistic Materials:** Not Available

## SECTION VII - First Aid Measures

|                      |  |
|----------------------|--|
| <b>Eye Contact:</b>  | Immediately flush with water for 15 minutes. If irritation persists, seek medical attention.   |
| <b>Skin Contact:</b> | Flush with water. Contact a physician if irritation develops.  |
| <b>Inhalation:</b>   | Remove to fresh air. If symptoms persist, contact a physician.   |
| <b>Ingestion:</b>    | 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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