

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

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

**PRODUCT NAME:** VESTEC 721  
**PRODUCT USE:** Chlorinated Laundry  
Detergent Powder  
**PRODUCT CODE:** FLD721  
**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 1 - Regulatory Information

**WHMIS Classification:** D2B

**TDG Classification:** Not Regulated

## SECTION II - Hazardous Ingredients

| Chemical Name                         | Wt/Wt% | CAS #      | LD50 (mg/kg)       | LC50          |
|---------------------------------------|--------|------------|--------------------|---------------|
| Sodium Dedecylbenzene Sulphonate      | 2-5    | 25155-30-0 | 1260 Oral Rat      | Not Available |
| Non-Ionic Surfactant                  | 1-5    | 68131-39-5 | 1800 Oral Rat      | Not Available |
| Sodium Carbonate                      | 15-40  | 497-19-8   | 4090 Oral Rat      | Not Available |
| Sodium Dichloroisocyanurate Dihydrate | 1-5    | 2893-78-9  | 700 mg/kg Oral Rat | Not Available |

## SECTION III - Physical Data

|                                      |                                              |                                                             |
|--------------------------------------|----------------------------------------------|-------------------------------------------------------------|
| <b>Physical State:</b> Powder        | <b>Specific Gravity:</b> 1.1                 | <b>Vapour Pressure (mm Hg @25°C):</b> Not Available         |
| <b>pH:</b> 9.5                       | <b>Odour/Appearance:</b> Lemon Scent / White | <b>Boiling Point (°C @ 1 atm):</b> Not Available            |
| <b>Freezing Point:</b> Not Available | <b>Odour Threshold:</b> Not Available        | <b>Coefficient of Water/Oil Distribution:</b> Not Available |
| <b>Vapour Density:</b> Not Available | <b>Evaporation Rate:</b> Not Applicable      |                                                             |

## SECTION IV - Fire or Explosion Hazard

|                                                         |                                                              |
|---------------------------------------------------------|--------------------------------------------------------------|
| <b>Conditions of Flammability:</b> Not Flammable        | <b>Lower Flammable Limit:</b> Not Applicable                 |
| <b>Upper Flammable Limit:</b> Not Applicable            | <b>Auto-Ignition Temperature:</b> Not Available              |
| <b>Flash Point &amp; Test Method:</b> Not Applicable    | <b>Sensitivity to Static Discharge:</b> Not Applicable       |
| <b>Sensitivity to Mechanical Impact:</b> Not Applicable | <b>Means of Extinction:</b> Treat for surrounding materials. |
| <b>Hazardous Combustion Products:</b> Not Available.    |                                                              |

## SECTION V - Reactivity Data

|                                                         |                                                          |
|---------------------------------------------------------|----------------------------------------------------------|
| <b>Conditions of Chemical Instability:</b> Stable       | <b>Incompatible Substances:</b> Strong Acids             |
| <b>Hazardous Decomposition Products:</b> Not Applicable | <b>Conditions of Reactivity:</b> Not Applicable          |
| <b>Special Shipping Information:</b> Not Applicable     | <b>Storage Requirements:</b> Store in a cool, dry place. |

## 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 irritation.<br>Skin Contact - May cause irritation.<br>Inhalation - May cause respiratory irritation.<br>Ingestion - Vomiting |                                                            |

**Effects of Chronic Exposure:** Prolonged or repeated exposure may cause moderate to severe irritation.

|                                            |                                      |                                             |
|--------------------------------------------|--------------------------------------|---------------------------------------------|
| <b>Carcinogenicity:</b> Not Available      | <b>Teratogenicity:</b> Not Available | <b>Mutagenicity:</b> Not Available          |
| <b>Reproductive Effects:</b> Not Available | <b>Sensitization:</b> Not Available  | <b>Synergistic Materials:</b> Not Available |

## SECTION VII - First Aid Measures

**Eye Contact:** Immediately flush with water for 15 minutes. If irritation persists, contact a physician.

**Skin Contact:** Immediately flush with water. Contact a physician if irritation develops.  
Completely decontaminate clothing, shoes and leather or discard.

**Inhalation:** Remove to fresh air. If symptoms persist, contact a physician.

**Ingestion:** Give fruit juices or diluted vinegar and administer plenty of fluids. Immediately call a physician or poison control center.  
Never give liquids to an unconscious person.

## SECTION VIII - Protective Equipment

**Personal Protective Equipment:**

**Eyes:** Safety glasses for dusty conditions.

**Gloves:** Impermeable for repeated use.

**Respiration:** Use dust mask for dusty conditions.

**Ventilation:** General

**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, covered 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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