

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 725
PRODUCT USE: HD Laundry Detergent Powder
PRODUCT CODE: FLD725
FAX: (905) 358-9680

HMIS RATINGS:
Health 2
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 Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Sodium Metasilicate	10-30	6834-92-0	11530 Oral Rat	Not Available
Sodium Decylbenzene Sulphonate	7-13	25155-30-0	1260 Oral Rat	Not Available
Linear Alcohol Ethoxylate	7-13	68131-39-5	4150 Oral Rat	Not Available
Sodium Carbonate	30-60	497-18-8	4090 Oral Rat	Not Available
Sodium Nitrilotriacetate	10-30	005064-31-3	1100 Oral/Rat	Not Available

SECTION III - Physical Data

Physical State: Free Flowing Powder **Bulk Density:** 0.9 **Vapour Pressure (mm Hg @25°C):** Not Applicable
pH: 11.0± 0.5 **Odour/Appearance:** White, Free-Flowing **Boiling Point (°C @ 1 atm):** Not Applicable
Freezing Point: Not Applicable **Odour Threshold:** Not Applicable **Coefficient of Water/Oil Distribution:** Not Applicable
Vapour Density: Not Applicable **Evaporation Rate:** Not Applicable

SECTION IV - Fire or Explosion Hazard

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

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable **Incompatible Substances:** Strong acids.
Hazardous Decomposition Products: Not Applicable **Conditions of Reactivity:** Not Applicable
Special Shipping Information: Not Applicable **Storage Requirements:** Store in a cool, dry place.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion **Irritancy of Product:** Acute exposure is irritating.

Effects of Acute Exposure: Eye Contact – May be corrosive & cause severe irritation and damage.
Skin Contact - May cause severe irritation.
Inhalation - May cause respiratory irritation.
Ingestion – May cause vomiting, nausea and medical problems.

Effects of Chronic Exposure: The product contains NTA. In laboratory tests, rats & mice continuously fed highly exaggerated doses of NTA showed evidence of urinary tract (bladder & kidney) toxicity, including cancer. Lower doses showed none of these toxic affects. By ACGIH guidelines, NTA would not be considered an occupational (human) carcinogen of any practical significance. Can cause severe irritation.

Carcinogenicity: None Known **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. 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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