

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 730
PRODUCT USE: Laundry Detergent Powder
PRODUCT CODE: FLD730
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, 2014

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

Flash Point & Test Method: Not Applicable

Sensitivity to Mechanical Impact: Not Applicable

Hazardous Combustion Products: Not Available

Lower Flammable Limit: Not Applicable

Auto-Ignition Temperature: Not Applicable

Sensitivity to Static Discharge: Not Applicable

Means of Extinction: Treat for surrounding materials.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Hazardous Decomposition Products: Not Applicable

Special Shipping Information: Not Applicable

Incompatible Substances: Strong acids.

Conditions of Reactivity: 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.

Carcenogenicity: 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

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