

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 410
PRODUCT USE: Plasticware Pre-Soak
PRODUCT CODE: FLD410
FAX: (905) 358-9680

HMIS RATINGS:
Health 2
Flammability 1
Reactivity 2
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** December 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: D2B, C

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Sodium Percarbonate	15-40	15630-89-4	acute 1900-3000 oral rat	Not Available
Sodium Carbonate	30-60	497-19-8	4090 oral rat	Not Available

SECTION III - Physical Data

Physical State: Powder	Bulk Density: 0.9-1.0	Vapour Pressure (mm Hg @25°C): Not Applicable
Viscosity (cps) @ 25°C: Not Applicable	pH: (1% sol'n) 12.0± 0.5	Odour/Appearance: None/White Powder
Freezing Point: Not Applicable	Odour Threshold: Not Applicable	Coefficient of Water/Oil Distribution: Not Available
Vapour Density: Not Applicable	Evaporation Rate: Similar	Boiling Point (°C @ 1 atm): Not Applicable

SECTION IV - Fire or Explosion Hazard

May support combustion due to the release of oxygen gas in high temperature conditions.

Upper Flammable Limit: Not Applicable

Lower Flammable Limit: Not Applicable

Flash Point & Test Method: Not Applicable

Auto-Ignition Temperature: Not Available

Conditions of Flammability: Not Flammable

Hazardous Combustion Products: Oxides of Carbon & Oxygen

Sensitivity to Mechanical Impact: Not Available

Sensitivity to Static Discharge: Not Available

Means of Extinction: Treat for surrounding material.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Hazardous Decomposition Products: liberates oxygen & heat

Conditions of Reactivity: Not Applicable

Special Shipping Information: Not Applicable

Storage Requirements: Store in closed containers, away from incompatible materials, heat and moisture.

Incompatible Substances: acids, reducing agents, iron, copper, rust, chlorinated products

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion.

Irritancy of Product: Hazardous by WHMIS Criteria

Effects of Acute Exposure: Eye Contact - May cause severe irritation. May cause temporary or permanent damage if not treated promptly.

Skin Contact - May result in irritation under repeated or prolonged contact.

Skin Absorption - none known

Inhalation - Breathing dust may cause respiratory irritation.

Ingestion - May cause severe irritation of digestive tract, including temporary or permanent damage if not treated promptly

Effects of Chronic Exposure: Skin - Prolonged and repeated contact may cause drying, defatting.

Carcenogenicity: Non-Hazardous by WHMIS

Teratogenicity: Not Known

Mutagenicity: Not Known

Reproductive Effects: Not Known

Sensitization: Not Known

Synergistic Materials: None Known

SECTION VII - First Aid Measures

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

Skin Contact: 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: Not normally required.

Gloves: Impermeable gloves.

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Handling Procedures/Equipment: Avoid breathing dust. Avoid eye contact.

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

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.