

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 430
PRODUCT USE: Chlorinated Pre-Soak
PRODUCT CODE: FLD430
FAX: (905) 358-9680

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 1
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	LC50
Sodium Carbonate	10-50	497-19-8	4,090mg/kg Oral Rat	Not Available
Sodium Metasilicate	1-5	6834-92-0	1,153mg/kg Oral Rat	Not Available
Sodium Dichlorisocyanurate	1-5	2893-78-9	700mg/kg Oral Rat	Not Available

SECTION III - Physical Data

Physical State: Powder
pH: 11.4 (1% sol'n)
Freezing Point: Not Applicable
Vapour Density: Not Applicable

Bulk Density: 0.9-1.0
Viscosity (cps) @ 25°C: Not Applicable
Odour Threshold: 0.2-0.6ppm chlorine
Evaporation Rate: Not Applicable

Vapour Pressure (mm Hg @25°C): Not Applicable
Odour/Appearance: Pleasant/Free-Flowing White
Coefficient of Water/Oil Distribution: Not Applicable
Boiling Point (°C @ 1 atm): Not Applicable

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable
Flash Point & Test Method: Not Applicable
Conditions of Flammability: Not Flammable
Sensitivity to Mechanical Impact: Not Applicable
Hazardous Combustion Products: Not normally considered combustible.

Lower Flammable Limit: Not Applicable
Auto-Ignition Temperature: Not Available
Means of Extinction: Treat for surrounding materials.
Sensitivity to Static Discharge: Not Applicable

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable
Incompatible Substances: Acids, ammonia, oxidizing & reducing agents.
Special Shipping Information: Keep dry during transport. Protect against extreme humidity.
Storage Requirements: Store in a cool, dry place, in closed containers.

Conditions of Reactivity: Not Applicable
Hazardous Decomposition Products: None anticipated.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.
Effects of Acute Exposure: Eye Contact – May cause severe irritation and produce permanent damage if untreated.
Skin Contact – May cause severe irritation and produce permanent damage if untreated.
Skin Absorption - Not Applicable
Inhalation - Do not breathe dust as it may cause respiratory irritation.
Ingestion - May cause severe irritation of the digestive tract and cause temporary or permanent damage if not treated promptly.

Irritancy of Product: Hazardous by WHMIS Criteria

Effects of Chronic Exposure: None Known
Carcinogenicity: Non-Hazardous by WHMIS
Reproductive Effects: None Known

Teratogenicity: None Known
Sensitization: None Known
Mutagenicity: None Known
Synergistic Materials: None Known

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. Contact a physician.
Skin Contact: Immediately flush with water. Contact a physician if irritation develops.
Inhalation: Remove to fresh air. If symptoms persist, contact a physician.
Ingestion: Induce vomiting. 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: Safety Glasses
Gloves: Impermeable
Respiration: Protective Mask Respirator

Ventilation: Dust collector or fan.
Special Measures: Avoid breathing dust.

SECTION IX - Spill/Leak Procedures

Procedures for Leaks or Spills: Wash with plenty of water.
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
Preparer: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

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