

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: Vestec 280
PRODUCT USE: Glasswasher Iodophor Rinse
PRODUCT CODE: FLD280
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 1 - Regulatory Information

WHMIS Classification: Class 8

TDG Classification: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
(iodine complex) Class 8 UN3264 PGII

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Iodine Complex	1.75	7553-56-2	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.032	Vapour Pressure (mm Hg @25°C): Not Available
Viscosity (cps) @ 25°C:	pH: approx. 1.5	Odour/Appearance: Characteristic Iodine/Dark Brown
Freezing Point: 0°C	Odour Threshold: Not Applicable	Coefficient of Water/Oil Distribution: Not Applicable
Vapour Density: Not Available	Evaporation Rate (water=1): 1	Boiling Point (°C @ 1 atm): Not Available

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable	Lower Flammable Limit: Not Applicable
Flash Point & Test Method: Non-Flammable	Auto-Ignition Temperature: Not Applicable
Conditions of Flammability: Not Applicable	Hazardous Combustion Products: Not Applicable
Sensitivity to Mechanical Impact: Not Applicable	Sensitivity to Static Discharge: Not Applicable
Means of Extinction: Water, carbon dioxide, powder.	Fire & Explosion Hazards: May emit toxic fumes of iodine in a fire.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable
Special Shipping Information: Not Available
Conditions of Reactivity: Not Applicable
Storage Requirements: Avoid storing near products containing chlorine. Do not store at extreme temperatures. Thoroughly rinse all measuring devices and store out of reach of children. Keep container tightly closed when not in use. Avoid contamination of food or feed.
Hazardous Decomposition Products: May give off iodine vapours with high temperatures.
Incompatible Substances: Reducing agents, alkalis, strong oxides, chlorinated products.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation
Irritancy of Product: Irritation to skin and eye tissue.
Effects of Acute Exposure: Eye Contact - Can cause severe eye irritation.
Skin Contact - Prolonged exposure may cause skin irritation.
Inhalation - Irritating to the nose, throat and respiratory tract.
Ingestion - Harmful if swallowed. Swallowing product can cause severe burns to lining of throat and stomach.
Effects of Chronic Exposure: Skin - Prolonged exposure may cause skin irritation.
Carcinogenicity: None Known
Teratogenicity: None Known
Reproductive Effects: 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 immediately.
Skin Contact: Immediately flush with water for 15 minutes. 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: Safety glasses/goggles with side shields and a face shield are recommended.
Gloves: Chemical-resistant recommended.
Respiration: Recommended. NIOSH/NSHA-approved (or equivalent) respirator, if mist is generated.
Other Protective Clothing or Equipment: Boots, apron, eye bath and safety shower are recommended.

Ventilation: Use only with adequate ventilation.

Special Measures: Use good personal hygiene when handling this product. Wash hands after use, before smoking or using the toilet.

SECTION IX - Spill/Leak Procedures

Procedures for Leaks or Spills: Carefully neutralize iodine with sodium thiosulfate solution or flood area with large amounts of water. Wash to sewer if in accordance with Federal, Provincial and local regulations.

Waste Disposal: Follow all Federal, Provincial and local government regulations. Do not reuse empty container. Rinse container before disposing in a safe manner.

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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