

# \* \* \* MATERIAL SAFETY DATA SHEET \* \* \*

## PARKSIDE CHEMICALS

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

PRODUCT NAME: VESTEC 635

HMIS RATINGS:

PRODUCT USE: Bioenzymatic Drip System Liq. Health 2

Flammability 0

PRODUCT CODE: FLD635J

Reactivity 0

FAX: (905) 358-9680

PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

## SECTION 1 - Regulatory Information

WHMIS Classification: D;2B

TDG Classification: Not Regulated

## SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	TLV	LD50	LC50
Alcohol Ethoxylate	1-5	68015-67-8	Not Available	Not Available	Not Available
Bacterial Cultures	7-13	Mixture	Not Available	Not Available	Not Available

## SECTION III - Physical Data

<u>Physical State:</u> Liquid	<u>Specific Gravity:</u> 0.99-1.01	<u>Vapour Pressure (mm Hg @ 25°C):</u> Not Available
<u>pH:</u> 6.0-8.0	<u>Viscosity:</u> Water Thin	<u>Odour/Appearance:</u> Citrus (Aircide)/Clear Blue
<u>Freezing Point:</u> Not Available	<u>Odour Threshold:</u> Not Available	<u>Coefficient of Water/Oil Distribution:</u> Not Available
<u>Vapour Density:</u> Not Available	<u>Evaporation Rate:</u> Not Available	<u>Boiling Point (°C @ 1 atm):</u> Not Available

## SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable

Lower Flammable Limit: Not Applicable

Flash Point & Test Method: None

Auto-Ignition Temperature: Not Available

Conditions of Flammability: Not Flammable

Hazardous Combustion Products: Oxides of Carbon

Sensitivity to Mechanical Impact: Not Available

Sensitivity to Static Discharge: Not Applicable

Means of Extinction: Treat for surrounding material.

## SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Hazardous Decomposition Products: None known at this time.

Conditions of Reactivity: Not Applicable

Special Shipping Information: Not Applicable

Incompatible Substances: Strong acids, bases or chlorinated/quaternary ammonium compounds may activate cultures.

Storage Requirements: Store in closed container, away from incompatibles. KEEP OUT OF REACH OF CHILDREN.

## SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation

Irritancy of Product: Hazardous by WHMIS Criteria

Effects of Acute Exposure: Eye Contact – Direct contact with the product may cause irritation.

Skin Contact - May cause mild irritation.

Inhalation - Can cause nose, throat and respiratory tract irritation, coughing and headache.

Ingestion - May cause vomiting, headache and medical problems.

Effects of Chronic Exposure: Skin – Prolonged or repeated exposure may cause drying, defatting and dermatitis.

AVOID CREATING MIST.

Carcinogenicity: Non-Hazardous by WHMIS

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. Contact a physician.

Skin Contact: Immediately flush with water. Contact a physician if irritation develops.

Completely decontaminate clothing, shoes and leather goods before reuse, or discard.

Inhalation: Remove to fresh air. If symptoms persist, contact a physician.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately.

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: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: Not Available

## 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 Chemicals, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

Telephone: (905) 358-8364

Preparer: Parkside Chemicals, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

Telephone: (905) 358-8364

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