

# **Vestec 930 – Laundry Neutralizer & Softener**

# 1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: Vestec 930

Date of Safety Data Sheet: April 17, 2018.

Use of Preparation: Fabric Softener / Sour.

Company Identification: Parkside Professional Products Ltd.

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5 OFFICE: 905-358-8364

**Company Emergency Telephone** 

Number

Emergency Phone: 905-358-8364

**Transportation Emergency** 

**Telephone Number** 

CANUTEC 613-996-6666 or \* 666 for cell phone

#### 2. HAZARD IDENTIFICATION

**Emergency Overview:** 

OSHA / WHMIS 2015 Hazards

Classification of substance or mixture

GHS-US/Canadian classification:

Not classified as hazardous under WHMIS 2015

Label Elements GHS-US Labeling

Hazard Pictograms (GHS):

None

Signal Word (GHS):

None.

Hazard Statements (GHS):

None.

Precautionary Statements (GHS):

None.

Response Statements (GHS):

None.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend



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| Ingredient                           | CAS#        | % by | Classification   |
|--------------------------------------|-------------|------|--|
|                                      |             | Wt   |  |
| Ditallowamidoethylhydroxyethylmonium | 684010-69-5 | 5-10 | Not classified as hazardous.   |
| Methosulphate                        |             |      |  |
| Urea, monohydrochloride              | 506-89-8    | 1-5  | Acute Toxicity (Oral) Category 4 - H302<br>Serious Eye Damage / Eye Irritation<br>Category 1- H318 |

4. FIRST AID MEASURES

**Inhalation:** Remove to fresh air. If symptoms persist consult physician.

**Eye Contact:** Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the

upper and lower eyelids. Repeat if required. If irritation persists, get medical

attention.

**Skin Contact:** Thoroughly wash exposed skin with soap and water. Remove any contaminated

clothing and wash before reuse.

**Ingestion:** Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless

directed by medical personal. Never give anything to an unconscious person. Get

medical aid.

**Notes to Physician:** Treatment based on judgment of attending physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant

foam

Unsuitable extinguishing media: None known.

**Special exposure hazards** Thermal decomposition releases irritating gases.

**Special safety equipment:** Self-contained positive pressure breathing apparatus and protective clothing.

Fire and explosion Not flammable. Not an explosive hazard.

**Further information** Keep containers and surrounding cool with water spray.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

**Environmental Precautions** 

Prevent entry to sewers and public waters.

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SDS: Parkside Professional Products Ltd. Vestec 930



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### Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clear up spills immediately with absorbent and dispose of waste safely.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

### 7. HANDLING AND STORAGE

#### Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

#### Information about fire and explosion protection:

Keep respiratory protective device available.

No special measures required.

## Conditions for safe storage, including any incompatibilities:

Storage: Acids, Oxidizers, reducing agents.

## Requirements to be met by storerooms and receptacles:

Store in a cool location.

Avoid storage near extreme heat, ignition sources or open flame.

## Information about storage in one common storage facility:

Do not store together with alkaline products or strong acids.

Store away from oxidizing agents.

Store away from foodstuffs.

### Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well-ventilated area.

Keep container tightly sealed.

Specific end use(s) No further relevant information available.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection:** Use local exhaust or dilution ventilation.

Hand protection:Not normally required.Eye protection:Not normally required.Skin protection:Not normally required.

Working hygiene: Take usual precautions when handling. Workers should wash hands before

eating, drinking or smoking.

**Exposure Guidelines:** No ingredients with exposure levels.



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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## **Physical and Chemical Properties**

Physical State Liquid

AppearanceOpaqueOdourDowny LikeColourGreenOdour ThresholdNo data availablePropertyValuesRemarks/Method

None known рΗ 1.5-2.5 Melting/Freezing Point No data available None known **Boiling Point/Range** No data available None known Flash Point Not applicable. None known **Evaporation Rate** Similar None known Flammability (solid, gas) Not flammable None known

Flammability Limit in Air:

Upper LimitNo data availableNone knownLower LimitNo data availableNone knownVapour PressureNo data availableNone knownVapour densityNo data availableNone known

Specific Gravity 0.94-0.98 g/cm3

Water Solubility Soluble in water. None known Solubility Other Solvents No data available None known

Partition Coefficient:

n-octanol/waterNo data availableNone knownAutoignition temperatureNo data availableNone knownDecompositionNo data availableNone known

Temperature

Kinematic Viscosity

No data available

None known

**Other Properties:** 

Softening Point

VOC Content %

Particle Size

Particle Size Distribution

No data available

No data available

No data available

## 10. STABILITY AND REACTIVITY

Reactivity Stable.

Chemical stability

Stable under recommended handling and storage conditions (see

section 7).

Thermal decomposition/conditions to

avoid:

No decomposition if used and stored according to specifications.

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Possibility of hazardous reactions Hazardous polymerization will not occur.

Conditions to avoid Extremely high or low temperatures.

Hazardous decomposition products Carbon oxides (CO, CO2).

Materials to avoid Reducing and oxidizing agents. Strong acids.

Hazardous polymerization Will not occur

#### 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification: Calculated LD 50 (Oral) Rat > 2,000 mg per Kg

On the skin: Not hazardous. On the eye: Not hazardous.

Respiratory or Skin Sensitization: None Additional toxicological information:

Carcinogenicity: Chemical Name None Reproductive Toxicity: None

#### 12. ECOLOGICAL INFORMATION

Toxicity: Not classified Persistence and Degradability: Not available Bioaccumulative Potential: Not available Mobility in Soil: Not available.

Other Adverse Effects

**Other Information:** All of the organic components of this product are readily biodegradable.

#### 13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national,

and international regulations.

**Ecology – Waste Materials:** Avoid release to the environment.

## 14. TRANSPORTATION INFORMATION

Canadian TDG (Road & Rail): Not regulated.

U.S. Department of Transportation (DOT): Not regulated.

Water Transportation (IMO): Not regulated. Air Transportation (IATA): Not regulated.



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### **15.** REGULATORY INFORMATION

Occupational Health & Safety Regulations:

WHMIS 1988 Classification: Class D - Division 2B.



**OSHA & WHMIS:** MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

#### International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS Complies
IECSC Complies

KECL - PICCS -

AICS Complies

Legend:

TSCA - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### **U.S. State Regulations**

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.



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## **HMIS III Rating**

Health: 1 Slight Hazard

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS (GHS HazCom 2012 and WHMIS 2015)

#### **16. OTHER INFORMATION**

**Prepared By:** Parkside Professional Products Ltd.

4777 Kent Avenue Niagara Falls, Ontario

L2H 1J5 905-358-8364

Issuing Date: April 17, 2018.

#### Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However, we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**End of Safety Data Sheet**