

# Vestec 672 – Stainless Steel Polish

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

Identification of Preparation: Vestec 672.

Date of Safety Data Sheet: November 1, 2017
Use of Preparation: Stainless Steel Polish

**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:

**GHS Hazards** 

Aspiration Hazard Category 1 H304

Skin Irritant Category 2 H315

Serious Eye Damage Category 2A H319

STOT Single Exposure Category 3 H335

**Label Elements** 

GHS-US/ Canada Labeling

Hazard Pictograms (GHS):



Signal Word (GHS): Danger Hazard Statements (GHS):

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation. Precautionary Statements (GHS):

Date: November 1, 2017



# Vestec 672 – Stainless Steel Polish

P280: Wear face protection, protective clothing, protective gloves, and eye protection.

Response Statements (GHS):

P301+P310: IF SWALLOWED: Immediately call POISON CENTRE or doctor/physician.

P331: Do NOT induce vomiting

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

Ingredient	CAS#	% by Wt	Classification
2-(2-Butoxyethoxy) ethanol	112-34-5	10-30	Acute Toxicity Category 5 (Oral) - H303 Serious Eye Damage / Eye Irritation Category 2B- H320 STOT Repeated Exposure Category 2 - H373
White Mineral Oil	8042-47-5	65-85	Aspiration Hazard Category 1-H304

### 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.

Most important symptoms and effects, both acute and delayed: Aspiration hazard. Aspiration into the lungs during swallowing or subsequent

Indication of any immediate

vomiting may cause chemical pneumonitis, which can be fatal.

medical attention and special

Treat symptomatically. Aspiration hazard.

treatment needed:



# Vestec 672 – Stainless Steel Polish

5. FIRE FIGHTING MEASURES

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

foam

**Unsuitable extinguishing media:** High volume/jet water.

**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.

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.

Protect from humidity.



## Vestec 672 – Stainless Steel Polish

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

Information about storage in one common storage facility:

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:** Chemical resistant gloves.

**Eye protection:** Safety goggles or full-face shield.

**Skin protection:** Use body-covering impervious clothing.

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

eating, drinking or smoking.

Exposure Guidelines: None

### 9. PHYSICAL AND CHEMICAL PROPERTIES

# **Physical and Chemical Properties**

Physical State Liquid

Appearance Clear. Odour Lemon

Colour Water white Odour Threshold No data available.

Property Values Remarks/Method

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

Flammability Limit in Air:

Upper Limit

No data available

None known

Specific Gravity 0.76-0.78 g/cm3

Date: November 1, 2017 SDS: Parkside Professional Products Ltd Vestec 672 Stainless Steel Polish



# Vestec 672 – Stainless Steel Polish

Water Solubility Insoluble in water. None known **Solubility Other Solvents** No data available None known Partition Coefficient: n-octanol/water No data available None known Autoignition temperature No data available None known Decomposition No data available None known Temperature **Kinematic Viscosity** No data available None known

Kinematic ViscosityNo data availableNone knownDynamic ViscosityNo data availableNone knownExplosive PropertiesNo data availableNone knownOxidizing PropertiesNo date availableNone known

**Other Properties:** 

Softening Point

VOC Content %

Particle Size

Particle Size Distribution

No data available

No data available

No data available

No data available

### 10. STABILITY AND REACTIVITY

**Reactivity** Stable under normal conditions.

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.

Possibility of hazardous reactions
Conditions to avoid
Hazardous polymerization will not occur.
Extremely high or low temperatures.

Hazardous decomposition products

Materials to avoid

Carbon oxides (CO, CO2). Sodium oxides.

Oxidizing and reducing agents. Strong acids.

Hazardous polymerization Will not occur

## 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: Not classified.

LD/LC50 values relevant for classification:

No data available.

On the skin: Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.

On the eye: Causes serious eye irritation. Symptoms may include pain, redness, and watering.

**Ingestion:** May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty

breathing.



# Vestec 672 – Stainless Steel Polish

Sensitization: No known effects.

Additional toxicological information:

Carcinogenicity:
Chemical Name None

#### 12. ECOLOGICAL INFORMATION

Toxicity:
Persistence and Degradability:
Bioaccumulative Potential:
Mobility in Soil:
Other Adverse Effects

Not classified
Not available
Not available
Not available.
Not available.

**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.

## 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).



## Vestec 672 – Stainless Steel Polish

#### 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.

#### **HMIS III Rating**

Health: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS US (GHS HazCom 2012 and WHMIS 2015)



# **Vestec 672 – Stainless Steel Polish**

# **16. OTHER INFORMATION**

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

4777 Kent Avenue Niagara Falls, Ontario

L2H 1J5 905-358-8364

Issuing Date: November 1, 2017

#### 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