

# SAFETY DATA SHEET

Revision #6

Product name: **MICROVAC**  
Last revised date: 05 Dec 2018

## 1. SUBSTANCE AND SUPPLIER IDENTIFICATION

**PRODUCT NAME:** Microvac  
**MANUFACTURER:** Germiphene Corporation  
**ADDRESS:** 1379 Colborne Street East, Brantford, ON N3T 5M1, Canada  
**PHONE:** 519-759-7100  
**FAX:** 519-759-1625  
**EMERGENCY PHONE:** CANUTEC 613-996-6666  
**PRODUCT USE:** Evacuation system cleaner.

## 2. HAZARD IDENTIFICATION

**SIGNAL WORD:** Warning  
**SYMBOL:** None

### GHS Classification:

	Health	Environmental	Physical
Skin Irritant:	Category 3		
Eye Irritant:	Category 2B		

### HAZARD STATEMENTS:

H320: Causes eye irritation  
H316: May cause mild skin irritation

### PRECAUTIONARY STATEMENTS:

P264: Wash hands thoroughly after handling  
P332+P313: If skin irritation occurs, get medical attention.  
P305+P351+P338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists, get medical attention.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

### INGREDIENT: Enzyme mixture

#: 1-5%  
CAS No: 9014-01-1  
HAZARDOUS: yes

### INGREDIENT: \*Proprietary\*

#: 0.1-1.0%  
CAS No: 1300-72-7  
HAZARDOUS: yes

### INGREDIENT: \*Proprietary\*

#: 1-5%  
CAS No: 57-55-6  
HAZARDOUS: yes

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## 4. FIRST AID MEASURES

**EYES:** Flush with plenty of water holding eyelids open for at least 15 minutes.  
**SKIN:** Flush with plenty of water. Consult physician if irritation persists.  
Wash contaminated clothing before reuse.  
**INGESTION:** Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by medical personnel. Do not attempt to give anything by mouth to an unconscious person. Seek medical advice by calling a Poison Center or doctor.  
**INHALATION:** Remove victim to fresh air. Consult physician if allergic reaction occurs.

## 5. FIREFIGHTING MEASURES

**FLAMMABILITY:** Not flammable.  
**COMBUSTIBLE:** Not available  
**CONDITIONS OF IGNITION:** Not available.  
**HAZARDOUS COMBUSTION PRODUCTS:** Not available.  
**MEANS OF EXTINCTION:**  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known.

## 6. ACCIDENTAL RELEASE MEASURES

Contain spilled material and absorb it with proper absorber for disposal. Wear gloves and eye protection.

## 7. HANDLING AND STORAGE

Use protective eye wear and rubber gloves. Store in cool, dry place, away from direct sunlight.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**VENTILATION:** General ventilation normally adequate.  
**RESPIRATORY PROTECTION:** Not normally required if good ventilation is maintained.  
**EYE PROTECTION:** Yes. Protective eye wear.  
**SKIN PROTECTION:** Yes. Household type rubber gloves.  
**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Not applicable.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Straw colored.  
**ODOUR:** Lemon scent.  
**PHYSICAL STATE:** Liquid  
**PH OF CONCENTRATE:** 9-10  
**PH OF USE-DILUTION PRODUCT:** 7.8  
**BOILING POINT:** not available  
**FREEZING POINT:** 0°C  
**EVAPORATION RATE (g/m<sup>2</sup>):** not available  
**VAPOUR PRESSURE (mmHg):** not available  
**SPECIFIC GRAVITY (Water-1):** 1.05  
**SOLUBILITY:** not available

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## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions.  
**CONDITIONS TO REACTIVITY:** not available  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong acids and oxidizers.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** not available

## 11. TOXICOLOGICAL INFORMATION

**Subtilisin**  
LD 50 Oral Rat: >2,000 mg/kg

**Sodium Xylene Sulfonate**  
LD50 Oral Rat : 7,200 mg/kg

**Propylene Glycol**  
LD50 Oral Rat : 20,000 - 34,000 mg/kg

**Product LD<sub>50</sub>** Not available

## 12. ECOLOGICAL INFORMATION

Not available

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:** Dispose in accordance with local regulations.

## 14. TRANSPORT INFORMATION

Not Regulated

## 15. REGULATORY INFORMATION

**WHMIS CATEGORY:** D, 2B

## 16. OTHER INFORMATION

**Prepared by:** Germiphene Technical Department

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