



# **Scentinel**

# **SECTION 1. IDENTIFICATION**

Product Identifier Scentinel
Recommended Use Deodorizer.

**Manufacturer** W.E. Greer Ltd., 14704 - 119 Avenue, Edmonton, AB, T5L 2P1, 780-451-1516,

www.wegreer.com

Emergency Phone No. CANUTEC, 1-888-226-8832, You can call \*666 on your cellular phone

# **SECTION 2. HAZARD IDENTIFICATION**

#### Classification

Skin irritation - Category 3; Specific target organ toxicity (single exposure) - Category 3

#### **Label Elements**



Signal Word: Warning

Hazard Statement(s): Causes mild skin irritation. May cause respiratory irritation.

Precautionary Statement(s):

Prevention:

Avoid breathing mist, vapours.

Use only outdoors or in a well-ventilated area.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Get medical advice or attention if you feel unwell.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical advice or attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a POISON CENTRE or doctor if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Get immediate medical advice or attention.

If skin irritation occurs: Get medical advice or attention.

Storage:

Store in a well-ventilated place. Keep container tightly closed.

Disposal:

Dispose of contents and container in accordance with local, regional, national and international regulations.

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### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Alcohols, C12-16, ethoxylated, liquids	68551-12-2	2.1 - 3.5	
Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	2.1 - 2.5	
Quaternary ammonium compounds, benzyl-C12-C16-alkyldimethyl, chlorides	68424-85-1	0.4 - 0.6	

#### **SECTION 4. FIRST-AID MEASURES**

#### **First-aid Measures**

#### Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

#### **Skin Contact**

Rinse with lukewarm, gently flowing water for 5 minutes. Get medical advice or attention if you feel unwell or are concerned.

#### **Eve Contact**

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

#### Ingestion

Do not induce vomiting. Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

# **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

# Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

### Specific Hazards Arising from the Product

Very toxic carbon monoxide, carbon dioxide. May include but is not limited to.

### Special Protective Equipment and Precautions for Fire-fighters

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

## Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Do not touch damaged containers or spilled product unless wearing appropriate protective equipment.

### **Environmental Precautions**

It is good practice to prevent releases into the environment.

# Methods and Materials for Containment and Cleaning Up

Stop or reduce leak if safe to do so. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

# **SECTION 7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Do not get in eyes, on skin or on clothing. Avoid repeated or prolonged skin contact. Avoid generating vapours or mists. Only use where there is adequate ventilation. Wash hands thoroughly after handling this material. Keep containers tightly closed when not in use or empty.

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# **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Control Parameters**

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Quaternary ammonium compounds, benzyl-C12-C16-alkyldimethyl, chlorides	Not established					
Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega- hydroxy-, branched	Not established		Not established			
Alcohols, C12-16, ethoxylated, liquids	Not established		Not established			

### **Appropriate Engineering Controls**

General ventilation is usually adequate.

### **Individual Protection Measures**

### **Eye/Face Protection**

Wear chemical safety goggles.

### **Skin Protection**

Wear chemical protective clothing e.g. gloves, aprons, boots.

### **Respiratory Protection**

Not normally required if product is used as directed. For non-routine or emergency situations: wear a NIOSH approved air-purifying respirator with an appropriate cartridge.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

# **Basic Physical and Chemical Properties**

 Appearance
 Blue liquid.

 Odour
 Fruity

 pH
 5.98 - 6.77

 Relative Density (water = 1)
 1.000 - 1.007

**Solubility** Soluble in all proportions in water

Other Information

Physical State Liquid

Other Physical Property 1 Percent volatile: 92.6 - 94

# **SECTION 10. STABILITY AND REACTIVITY**

# Reactivity

Not reactive under normal conditions of use.

## **Chemical Stability**

Normally stable.

### **Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

#### **Conditions to Avoid**

Incompatible materials.

# **Incompatible Materials**

Oxidizing agents (e.g. peroxides), strong oxidizing agents (e.g. perchloric acid).

### **Hazardous Decomposition Products**

May include but not limited to: very toxic carbon monoxide, carbon dioxide.

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# **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Likely Routes of Exposure**

Inhalation; skin contact; eye contact; ingestion.

#### **Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Quaternary ammonium compounds, benzyl-C12-C16-alkyldimethyl, chlorides		426 mg/kg (rat)	

#### Skin Corrosion/Irritation

May cause mild irritation based on information for closely related chemicals.

# Serious Eye Damage/Irritation

May cause serious eye irritation based on information for closely related materials.

# STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

May cause nose and throat irritation.

#### Ingestion

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

Symptoms may include dry, red, cracked skin (dermatitis).

### Respiratory and/or Skin Sensitization

May cause an allergic reaction (skin sensitization) based on limited evidence.

# **SECTION 12. ECOLOGICAL INFORMATION**

This section is not required by WHMIS.

# **SECTION 13. DISPOSAL CONSIDERATIONS**

# **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations.

# **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# **SECTION 15. REGULATORY INFORMATION**

### Safety, Health and Environmental Regulations

#### Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

**CEPA - National Pollutant Release Inventory (NPRI)** 

Part 1B. (Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched)

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# **SECTION 16. OTHER INFORMATION**

NFPA Rating Health - 2 Flammability - 0 Instability - 0

SDS Prepared By W.E. Greer Ltd.
Phone No. 780-451-1516

Date of Preparation February 16, 2017

**Disclaimer** Information contained herein was obtained from sources considered technically accurate and

reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trainined according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information

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