

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

Product Name: Sensi-Care<sup>®</sup> Clear Zinc Protective Ointment

### Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Product Use: An anhydrous (water-free), zinc oxide containing ointment for the protection of skin

### Details of the Supplier of the Substance or Mixture

Manufacturer: ConvaTec Inc.  
211 American Avenue  
Greensboro  
North Carolina 27409  
USA  
Customer Interaction Center: 800-422-8811 or 908-904-2432  
8:30AM – 8:00PM EST Monday-Thursday  
8:30AM – 6:00PM EST Friday  
10:00AM – 2:00PM EST Saturday

### Emergency Telephone Number

CHEMTREC: 800-424-9300  
Outside the US: 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification of the Substance or Mixture

GHS Classification: Not Hazardous

Label Elements: No hazard labelling required.

Other Hazards: None identified

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Ingredients

| Component            | CAS Number | Amount (%) | GHS Classification                      |
|----------------------|------------|------------|-----------------------------------------|
| Mineral Oil          | 8012-95-1  | 40-70      | Asp Tox 1 (H304)                        |
| Microcrystalline Wax | 63231-60-7 | 10-20      | Not hazardous                           |
| Zinc Oxide           | 1314-13-2  | 3-7        | Not hazardous                           |
| Dimethicone          | 9006-65-9  | 3-7        | Not hazardous                           |
| Stearic Acid         | 57-11-4    | 3-7        | Not hazardous                           |
| Lanolin              | 8006-54-0  | 1-5        | Not hazardous                           |
| Phenoxyethanol       | 122-99-6   | 0-1        | Acute Tox 4 (H302), Skin Irrit 2 (H319) |

Refer to Section 16 for Full Text of GHS Classes and H Statements

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## 4. FIRST AID MEASURES

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### Description of First Aid Measures

#### First Aid

**Eyes:** If eye contact occurs, flush eyes thoroughly with water. If irritation persists, seek medical attention.

**Skin:** No first aid should be needed.

**Ingestion:** If large amount is swallowed, get medical advice.

**Inhalation:** No first aid should be needed.

See Section 11 for more detailed information on health effects.

**Most Important symptoms and effects, both acute and delayed:** Direct contact may cause mild eye irritation.

**Indication of any immediate medical attention and special treatment needed:** Immediate medical attention is not required.

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## 5. FIRE FIGHTING MEASURES

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**Extinguishing Media:** Use media appropriate for surrounding fire. Avoid direct water or foam on open containers as this may cause frothing.

**Special Hazards Arising from the Substance or Mixture:** Product will burn under fire conditions. Combustion will release water vapor, carbon monoxide, carbon dioxide, and irritating smoke.

**Advice for Fire-Fighters:** Wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemical products and all interior fires.

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## 6. ACCIDENTAL RELEASE MEASURES

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**Personal Precautions, Protective Equipment and Emergency Procedures:** None required.

**Environmental Precautions:** Avoid contamination of water supplies and environmental releases. Report spills as required to authorities.

**Methods and Material for Containment and Cleaning Up:** Mop or scoop up and place in a container for disposal. Clean spill area thoroughly.

#### Reference to Other Sections:

Refer to Section 13 for disposal information and Section 8 for protective equipment.

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## 7. HANDLING AND STORAGE

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#### Precautions for Safe Handling:

This product is not hazardous. No special handling is required.

**Conditions for Safe Storage, Including any Incompatibilities:** Store at room temperature. Keep containers closed to protect product integrity.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters:

| Control Parameters: Chemical Name | ACGIH TLV                                                                      | OSHA PEL                                                                      |
|-----------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Mineral Oil                       | None Established                                                               | 5 mg/m <sup>3</sup> TWA (as oil mist, mineral)                                |
| Microcrystalline Wax              | None Established                                                               | None Established                                                              |
| Zinc Oxide                        | 2 mg/m <sup>3</sup> (Respirable) TWA<br>10 mg/m <sup>3</sup> (Respirable) STEL | 5 mg/m <sup>3</sup> (Respirable) TWA<br>15 mg/m <sup>3</sup> (Total Dust) TWA |
| Dimethicone                       | None Established                                                               | None Established                                                              |
| Stearic Acid                      | None Established                                                               | None Established                                                              |
| Lanolin                           | None Established                                                               | None Established                                                              |
| Phenoxyethanol                    | None Established                                                               | None Established                                                              |

### Exposure Controls:

**Appropriate Engineering Controls:** No special ventilation is required for normal handling and use.

### Personal Protective Measures

**Respiratory Protection:** Not necessary if workplace concentrations of hazardous constituents are below recommended limits. If the exposure limit is exceeded, an approved respirator should be worn. Respirator selection and use should be based on contaminant type, form and concentration. Follow local regulations and good Industrial Hygiene practice.

**Eye Protection:** Follow facility requirements.

**Skin Protection:** None required.

**Other protection:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic Physical and Chemical Properties:

**Appearance and Odor:** Smooth, white ointment.

|                                   |                |                                  |                              |
|-----------------------------------|----------------|----------------------------------|------------------------------|
| <b>Solubility in Water:</b>       | Insoluble      | <b>Boiling Point:</b>            | Not Applicable               |
| <b>Odor Threshold:</b>            | Not Applicable | <b>Partition Coefficient:</b>    | Not Applicable               |
| <b>pH:</b>                        | Not Applicable | <b>Melting Point:</b>            | Not Applicable               |
| <b>Specific Gravity:</b>          | 1.08 @ 21°C    | <b>Vapor Density:</b>            | Not Applicable               |
| <b>Evaporation Rate:</b>          | Not Applicable | <b>Vapor Pressure:</b>           | Not Applicable               |
| <b>Flammability(solid/gas):</b>   | Not Applicable | <b>Flash Point:</b>              | Not Flammable                |
| <b>Explosive Limits:</b>          | Not Applicable | <b>Autoignition Temperature:</b> | Not determined               |
| <b>Decomposition Temperature:</b> | Not Applicable | <b>Viscosity:</b>                | 80,000 to 180,000 cP at 25°C |
| <b>Explosive Properties:</b>      | Not explosive  | <b>Oxidizing Properties:</b>     | Not an oxidizer              |

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use and storage.

**Chemical Stability:** Stable.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** None known.

**Incompatible Materials:** None known.

**Hazardous Decomposition Products:** Products of combustion include water vapor, carbon monoxide, and carbon dioxide.

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## 11. TOXICOLOGICAL INFORMATION

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### 11.1 Information on Toxicological Effects:

#### Potential Health Hazards

**Inhalation:** None expected.

**Skin Contact:** None expected.

**Eye Contact:** Direct contact may cause slight irritation.

**Ingestion:** Not expected to be acutely toxic.

**Chronic Health Effects:** None known.

#### Acute Toxicity Values:

Phenoxyethanol: Oral rat LD50: 1815 mg/kg

**Skin corrosion/irritation:** No irritation is expected.

**Eye damage/ irritation:** No irritation is expected.

**Respiratory Irritation:** No irritation is expected.

**Skin Sensitization:** No adverse effects expected. Components are not sensitizers.

**Respiratory Sensitization:** No adverse effects expected. Components are not sensitizers.

**Germ Cell Mutagenicity:** This product is not expected to present a risk of genetic damage.

**Carcinogenicity:** None of the components is listed as a potential carcinogen by IARC, NTP, ACGIH or the EU CLP.

**Developmental / Reproductive Toxicity:** This product is not expected to present a risk of adverse reproductive or developmental toxicity.

**Specific Target Organ Toxicity (Single Exposure):** No adverse effects of exposure are expected from normal use.

**Specific Target Organ Toxicity (Repeated Exposure):** No adverse effects of exposure are expected from normal use.

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## 12. ECOLOGICAL INFORMATION

**Toxicity:** Zinc Oxide: Zebrafish LC50: 1.793 mg/L/96 hr; Daphnia EC50: 1.7 mg/L/48 hr

**Persistence and degradability:** Product contains zinc oxide which is not rapidly biodegradable.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Results of PVT and vPvB assessment:** None required.

**Other Adverse Effects:** None known.

## 13. DISPOSAL CONSIDERATIONS

### Waste Treatment Methods:

Dispose in accordance with all local, state and national regulations. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

## 14. TRANSPORT INFORMATION

|                     | 14.1<br>UN Number | 14.2<br>UN Proper Shipping<br>Name | 14.3<br>Hazard<br>Class(s) | 14.4<br>Packing<br>Group | 14.5<br>Environmental<br>Hazards |
|---------------------|-------------------|------------------------------------|----------------------------|--------------------------|----------------------------------|
| <b>US DOT</b>       | None              | Not Regulated                      | None                       | None                     |                                  |
| <b>Canadian TDG</b> | None              | Not Regulated                      | None                       | None                     |                                  |
| <b>EU ADR/RID</b>   | None              | Not Regulated                      | None                       | None                     |                                  |
| <b>IMDG</b>         | None              | Not Regulated                      | None                       | None                     |                                  |
| <b>IATA/ICAO</b>    | None              | Not Regulated                      | None                       | None                     |                                  |

**14.6 Special Precautions for User:** None identified

**14.7 Transport in Bulk According to Annex III MARPOL 73/78 and the IBC Code:** Not applicable.  
Transported in packaged form only.

## 15. REGULATORY INFORMATION

### Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

#### United States Regulations

#### **EPA SARA Regulations:**

SARA 311/312 Hazard Categories:

- N – Fire Hazard
- N – Sudden Release of Pressure
- N – Reactivity
- N – Acute Health
- N – Chronic Health

**SARA 313:** This contains the following chemicals above de minimus concentrations subject to the notification or reporting requirements of SARA 313: None

**CERCLA Section 103:** This product is not subject to release notification. However, states and local authorities may have more stringent requirements. Report releases as required by all local and national authorities.

**California Proposition 65:** This product is not known to contain chemicals regulated under California Proposition 65.

#### **Canada Regulations**

**WHMIS:** This product is not hazardous.

#### **INTERNATIONAL INVENTORIES**

**TSCA Status:** All of the ingredients of this product are listed on TSCA.

**Canadian Environmental Protection Act:** All of the ingredients of this product are listed on the DSL.

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### **16. OTHER INFORMATION**

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Full text of Classification abbreviations used in Section 2 and 3:

Acute Tox Cat 4 Acute Toxicity Category 4

Asp Tox Cat 1 Aspiration Toxicity Category 1

Eye Irrit Cat 2 Eye Irritation Category 2

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

**Effective Date:** 9/5/14

**Supersedes Date:** New MSDS

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## HISTORY PAGE

|                                                 |     |            |        |                    |          |
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