Material Safety Data Sheet

Product code: JJCUSANSLSPF30
Revision date: 01/05/2006

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Supplier:
Johnson and Johnson Consumer Companies, Inc.
199 Grandview Road
Distributor
Skillman, NJ
08558-9418

Customer service telephone: 1-877-298-2525
Emergency telephone number: For 24-hour emergency assistance, call the 3E Company at 1 (877) 236-9871. Provide the technician with the following product tracking code: 2277.

Product name: AVEENO® CONTINUOUS PROTECTION SUNBLOCK LOTION WITH SPF 45
Product code: JJCUSANSLSPF30
Formula #: #721-159
Intended Use: For external use only.

2. HAZARDS IDENTIFICATION

Emergency overview: This product formulation contains no ingredients at their given percentages that are considered hazardous to your health.

This material is not a controlled product under WHMIS

Properties affecting health: There are no known properties to affect one's health.

Principle routes of exposure:
- Eye Contact: Contact with eyes may cause irritation.
- Skin contact: No effects expected.
- Ingestion: Not the intended route of administration.
- Inhalation: Not the intended route of administration.

Physico-chemical properties: No hazards resulting from material as supplied.

Hazard information:
- Target organ effects: No significant organ toxicity.
- Reproductive effects: No effects expected.
- Mutagenic effects: No effects expected.
- Sensitization: Sensitization is not expected.

Signs and symptoms: None.

Medical conditions aggravated by exposure: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS
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<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin</td>
<td>56-81-5</td>
<td>1-5</td>
</tr>
<tr>
<td>Furned amorphous silica</td>
<td>7631-86-9</td>
<td>1-5</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye contact: In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical attention.

Skin contact: If a person feels unwell or symptoms of skin irritation appear, consult a physician.

Ingestion: If ingested, seek medical attention immediately and show the label.

Inhalation: Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use any extinguishing media which is suitable for the surrounding fire.

Extinguishing media which must not be used for safety reasons: None.

Special protective equipment for firefighters: Wear a self-contained breathing apparatus and full protective gear.

Specific methods: None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation.

Environmental precautions: No special environmental precautions required.

Methods for cleaning up: Wipe up with adsorbent material (e.g. cloth, fleece).

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions: No special technical protective measures required.

Safe handling advice: None under normal processing.

Storage:

Technical measures/storage conditions: Store per labeled instructions.

Incompatible products: No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits
## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Components</th>
<th>ACGIH (TWA - 8hr)</th>
<th>ACGIH (STEL)</th>
<th>ACGIH (Ceiling)</th>
<th>OSHA (TWA - 8hr)</th>
<th>OSHA (STEL)</th>
<th>OSHA (Ceiling)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin (1-5%) 56-81-5</td>
<td>10 mg/m³</td>
<td>Mist.</td>
<td></td>
<td>5 mg/m³ Respirable fraction. 15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Furned amorphous silica (1-5%) 7531-86-9</td>
<td>10 mg/m³ Inhalable particles. 3 mg/m³ Respirable particles.</td>
<td></td>
<td></td>
<td>0.8 mg/m³ The value is calculated from a specified equation using a value of 100%. Lower values of % will give higher exposure limits. See regulation for specific equation. 15 MPPCF Respirable fraction. 50 MPPCF Total dust. 20 MPPCF 5 mg/m³ Respirable fraction. 15 mg/m³ Total dust. 5 mg/m³ Respirable fraction. 15 mg/m³ Total dust.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Engineering controls:**
Ensure adequate ventilation.

**Personal protective equipment**
- **Eye protection:** Eye and face protection recommended when manufacturing product.
- **Hand protection:** Protective gloves recommended when manufacturing product.
- **Skin and body protection:** Skin protection recommended when manufacturing product.
- **Respiratory protection:** None required.
- **Other/general protection:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**General Information**

- **Physical state:** Lotion
- **Appearance:** White to off-white homogeneous lotion
- **Color:** White to off-white.
- **Odor:** Characteristic fragrance

**Important Health Safety and Environmental Information**

<table>
<thead>
<tr>
<th>Flash point:</th>
<th>pH:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not determined</td>
<td>5.0 - 6.0</td>
</tr>
</tbody>
</table>

## 10. STABILITY AND REACTIVITY
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<table>
<thead>
<tr>
<th>Parameter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical stability</td>
<td>Stable under recommended storage conditions.</td>
</tr>
<tr>
<td>Materials to avoid</td>
<td>None.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>None.</td>
</tr>
<tr>
<td>Hazardous polymerization</td>
<td>Hazardous polymerization does not occur.</td>
</tr>
</tbody>
</table>

11. TOXICOLOGICAL INFORMATION

Acute toxicity

<table>
<thead>
<tr>
<th>Contact Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye contact</td>
<td>Contact with eyes may cause irritation.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>No effects expected when used as directed.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Not the intended route of administration.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Not the intended route of administration.</td>
</tr>
</tbody>
</table>

Subchronic toxicity

No effects expected when used as directed.

Chronic toxicity

No effects expected when used as directed.

Specific effects

<table>
<thead>
<tr>
<th>Effect Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sensitization</td>
<td>Sensitization is not expected.</td>
</tr>
<tr>
<td>Target organ</td>
<td>No significant organ toxicity.</td>
</tr>
<tr>
<td>Mutagenic effects</td>
<td>No effects expected.</td>
</tr>
<tr>
<td>Reproductive</td>
<td>No effects expected.</td>
</tr>
<tr>
<td>Developmental</td>
<td>No developmental effects.</td>
</tr>
<tr>
<td>Carcinogenic</td>
<td>No carcinogenic effects expected.</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

Ecotoxicity

<table>
<thead>
<tr>
<th>Effect Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecotoxicity effects</td>
<td>This product has no known eco-toxicological effects.</td>
</tr>
<tr>
<td>Aquatic toxicity</td>
<td>This product has no known aquatic toxicological effects.</td>
</tr>
</tbody>
</table>

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

Contaminated packaging:

None.

14. TRANSPORT INFORMATION

Product not regulated by DOT, IATA/ICAO, IMO/IMDG, ADR/RID, or TDG.

15. REGULATORY INFORMATION
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<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>SARA 313</th>
<th>SARA 302</th>
<th>CERCLA</th>
<th>CEPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fumed amorphous silica (1-5%)</td>
<td>7631-86-9</td>
<td>Listed</td>
<td></td>
<td></td>
<td>Listed</td>
</tr>
</tbody>
</table>

**SARA (311, 312) hazard class**

- Immediate health: None.
- Delayed health: None.
- Fire: None.
- Sudden Release of Pressure Hazard: None.
- Reactivity: None.

**State Regulations**

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>NJRTK</th>
<th>PARTK</th>
<th>MARTK</th>
<th>RIRTK</th>
</tr>
</thead>
<tbody>
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<td>Glycerin (1-5%)</td>
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**International Inventories**

<table>
<thead>
<tr>
<th>Components</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
</tr>
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**WHMIS:**

- WHMIS trade secret: None.
- WHMIS hazard class: None.

**Notes:**

1. SARA = Superfund Amendments and the Reauthorization Act.
2. CERCLA = Comprehensive Environmental Response, Compensations and Liability Act.
4. TSCA = Toxic Substance Control Act.
5. WHMIS = Canadian Workplace Hazardous Materials Information System.
6. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

16. OTHER INFORMATION

This data sheet contains changes from the previous version in section(s): Changes since the last publication are highlighted in red followed by three asterisks (**").

**MSDS format:**

- North American Format - U.S. and Canada
  This Material Safety Data Sheet was prepared in accordance with ANSI Z400.1-2004.

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**End of Safety Data Sheet**