Material Safety Data Sheet

Product code: JJCUSAABMSSPF45
Revision date: 08-21-2006

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 SPRAY SPF 45
Product code: JJCUSAABMSSPF45
Formula #: #1285-2
Intended Use: For external use only.

2. HAZARDS IDENTIFICATION

Emergency overview: Highly flammable. Harmful if swallowed. Irritating to the eyes, mucous membranes and upper respiratory tract.

This material is a controlled product under WHMIS.

Properties affecting health: Irritating to the eyes, mucous membranes and upper respiratory tract.

Principle routes of exposure:
Eye Contact: Irritating to eyes.
Skin contact: No effects expected.
Ingestion: Harmful if swallowed.
Inhalation: May cause irritation to the upper respiratory tract.

Physico-chemical properties: Highly flammable.

Hazard information:
Target organ effects: CNS
Reproductive effects: No effects expected.
Mutagenic effects: No effects expected.
Sensitization: Sensitization is not expected.

Signs and symptoms: Irritability

Medical conditions aggravated by exposure: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product formulation is flammable.
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tocopheryl Acetate</td>
<td>7695-91-2</td>
<td>&lt;1</td>
</tr>
<tr>
<td>BUTANE [1], ISOBUTANE [2]</td>
<td>75-28-5</td>
<td>30-40</td>
</tr>
<tr>
<td>ETHYL ALCOHOL (DENATURED)</td>
<td>64-17-5</td>
<td>&gt;50</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.

Protection of first-aiders: Wear suitable gloves and eye/face protection.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:
- Use dry chemical, CO2, water fog or alcohol foam.

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:
- Aerosol product containers may rocket or explode in heat of fire.

Hazardous combustion products:
- Carbon dioxide and carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:
- Remove all sources of heat, sparks, ignition and open flames. 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: Keep container tightly closed and away from sources of ignition - No smoking.
- Safe handling advice: Keep away from open flames, hot surfaces and sources of ignition.

Storage:
- Technical measures/storage conditions:
  - Keep away from heat, spark, and open flame.
  - Keep away from heat and sources of ignition.

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 (Ceiling)</th>
<th>OSHA (STEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTANE [1], ISOBUTANE [2] (30-40%)</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>75-28-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL ALCOHOL (DENATURED) (&gt;50%)</td>
<td>1000 ppm</td>
<td></td>
<td></td>
<td>1900 mg/m³</td>
<td>1000 ppm</td>
<td></td>
</tr>
<tr>
<td></td>
<td>64-17-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Company: Johnson & Johnson
Product name: AVEEN® CONTINUOUS PROTECTION SUNBLOCK SPRAY SPF45
Product code: JJCUSAABMSPPF45
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: Wear suitable protective clothing. Wear suitable gloves and eye/face protection.
- Respiratory protection: None required.
- Other/general protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information
- Physical state: Liquid
- Appearance: Clear to slightly yellow Liquid
- Color: Clear to Light yellow
- Odor: Characteristic fragrance and slight odor of alcohol

Important Health Safety and Environmental Information
- Flash point: 61 °F 16 °C
- Specific gravity: 0.8672-0.9026
- Flash point method: closed cup
- Water solubility: Soluble

Other information:
- Explosivity: None.

10. STABILITY AND REACTIVITY

Chemical stability: Stable under recommended storage conditions.
- Materials to avoid: Combustible material
- Conditions to avoid: Extreme heat and sources of ignition
- Hazardous polymerization: Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity
- Skin contact: No effects expected when used as directed.
- Eye contact: Irritating to the eyes.
- Ingestion: Harmful if swallowed.
- Inhalation: May cause irritation to the upper respiratory tract.

Subchronic toxicity
- No effects expected when used as directed.

Chronic toxicity
- No effects expected when used as directed.

Specific effects
- Corrosive effects: No effects expected.
- Sensitization: Sensitization is not expected.
- Target organ effects: CNS
- Mutagenic effects: No effects expected.
- Reproductive effects: No effects expected.
- Developmental effects: No developmental effects.
Carcinogenic effects: No carcinogenic effects expected.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ecotoxicity effects: No data is available on the product itself.
Aquatic toxicity effects: No data is available on the product itself.

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

DOT
DOT shipping name: Consumer Commodity
Hazard class: ORM-D

IATA/ICAO
ID/UN No.: ID8000
Proper shipping name: Consumer Commodity
Hazard class: 9
IATA - label: 9 (miscellaneous)
ERG #: ERG171

IMO/IMDG
UN/id No.: UN1950
Proper shipping name: AEROSOLS, Limited Quantity
Hazard class: 2
EMS No.: F-D, S-U

ADR/RID
UN/id No.: UN1950
Proper shipping name: AEROSOLS
ADR/RID-labels: 2.1

TDG (Canada)
UN-No: UN1950
Proper Shipping Name: Aerosols, flammable
Hazard Class: 2.1
Status: This material is considered as dangerous goods, per Regulations of Transport Canada.

15. REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS Number</th>
<th>SARA 313</th>
<th>SARA 302</th>
<th>CERCLA</th>
<th>CEPA</th>
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<tbody>
<tr>
<td>BUTANE [1], ISOBUTANE [2] (30-40%)</td>
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<td></td>
<td></td>
<td>Listed.</td>
<td></td>
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</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>RIRTG</th>
</tr>
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International Inventories

<table>
<thead>
<tr>
<th>Components</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
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</table>

WHMIS:

WHMIS trade secret: None.
WHMIS hazard class: B2 Flammable Liquids

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):
None.

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