

Issue Date 14-Mar-2016

## 1. IDENTIFICATION

### Product identifier

**Product Name** Aveeno Therapeutic Shave Gel (Aerosol) / Aveeno Skin Relief Shave Gel (Aerosol) / Aveeno Men's Shave Gel (Aerosol)  
**Specification No.** PR-003586  
**Pure substance/mixture** Mixture

### Other means of identification

**Product Code** NA-10914-116

### Recommended use of the chemical and restrictions on use

**Recommended Use** Personal Care Product. This SDS is only intended for occupational use and not for consumer use (see packaging label and or insert). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished product. For health and safety information during manufacturing of this product, we refer to the appropriate SDS for each component.

**Uses advised against** None known

### Details of the supplier of the safety data sheet

**Supplier Address** Johnson & Johnson Consumer Companies Inc.  
 199 Grandview Road, Skillman, New Jersey  
 08558  
 Canada: 1-877-223-9807 USA: 1800-361-8068

**Emergency telephone number** Call 3E company at 1-877-236-9871. Provide Technician with the following tracking code: 2277, Hours Open: 24 hours emergency assistance

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|   |                           |
|---|---------------------------|
| Flammable aerosols Gases under pressure | Category 1 Compressed gas |
|---|---------------------------|

### Label elements

**Signal word**  
 Danger

#### **Hazard statements**

Extremely flammable aerosol  
 Pressurized container: May burst if heated  
 Contains gas under pressure; may explode if heated

**Precautionary Statements - Prevention**

Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
 Pressurized container: Do not pierce or burn, even after use  
 Do not spray on an open flame or other ignition source

**Precautionary Statements - Response**

None

**Precautionary Statements - Storage**

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F  
 Store in a well-ventilated place

**Precautionary Statements - Disposal**

None

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other hazards**

Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Mixture**

| Chemical Name | CAS No. | Weight-% | Trade Secret |
|---------------|---------|----------|--------------|
| Isopentane    | 78-78-4 | 1 - 5    | *            |
| Isobutane     | 75-28-5 | 0.1 - 1  | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

**Description of first aid measures**

|   |  |
|---|--|
| <b>Eye contact</b>                        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention. |
| <b>Skin contact</b>                       | In the case of skin irritation or allergic reactions see a physician.  |
| <b>Inhalation</b>                         | Avoid breathing vapors or mists. Remove to fresh air. If symptoms persist, call a physician.   |
| <b>Ingestion</b>                          | If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.  |
| <b>Self-protection of the first aider</b> | Remove all sources of ignition.  |

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media**

Dry chemical or CO2.

**Unsuitable extinguishing media**

Do not use a solid water stream as it may scatter and spread fire

**Specific hazards arising from the chemical**

Flammable aerosol Contains gas under pressure; may explode if heated

**Hazardous combustion products**

Carbon oxides

**Explosion data**

**Sensitivity to Mechanical Impact**

No information available

**Sensitivity to Static Discharge**

May be ignited by friction, heat, sparks or flames

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Use personal protective equipment as required.

**Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water.

**Methods and materials for containment and cleaning up**

Wipe up with absorbent material (eg. cloth, fleece). Collect spillage.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling**

No special precautions are needed in handling this material.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**

Store in accordance with: Product packaging. Do not puncture or incinerate cans. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

**Incompatible materials**

Incompatible with oxidizing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

| Chemical Name         | ACGIH TLV      | OSHA PEL | NIOSH IDLH                                  |
|-----------------------|----------------|----------|---|
| Isopentane<br>78-78-4 | TWA: 1000 ppm  | -        | -   |
| Isobutane<br>75-28-5  | STEL: 1000 ppm | -        | TWA: 800 ppm<br>TWA: 1900 mg/m <sup>3</sup> |

**Other Information**

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH (National Institute for Occupational Safety and Health). TWA (time-weighted average). STEL (Short Term Exposure Limit).

**Appropriate engineering controls****Engineering Controls**

All personal protective equipment should be based on a risk assessment. Consult an Environmental Health and Safety Expert if necessary.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** None

**Skin and body protection** None

**Respiratory protection** None

**General Hygiene Considerations**

Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

|                       |                               |                       |                          |
|-----------------------|-------------------------------|-----------------------|--------------------------|
| <b>Physical state</b> | Aerosol Compressed gas liquid | <b>Odor</b>           | No information available |
| <b>Appearance</b>     | gel                           | <b>Odor threshold</b> | No information available |
| <b>Color</b>          | Off white To amber            |                       |                          |

| <u>Property</u>                       | <u>Values</u>            | <u>Remarks • Method</u> |
|---------------------------------------|--------------------------|-------------------------|
| <b>pH</b>                             | 8.1 - 9.1                |                         |
| <b>Melting point / freezing point</b> | No information available |                         |
| <b>Boiling point / boiling range</b>  | No information available |                         |
| <b>Flash point</b>                    | No information available |                         |
| <b>Evaporation rate</b>               | No information available |                         |
| <b>Flammability (solid, gas)</b>      | No information available |                         |
| <b>Flammability Limit in Air</b>      |                          |                         |
| <b>Upper flammability limit:</b>      | No information available |                         |
| <b>Lower flammability limit:</b>      | No information available |                         |
| <b>Vapor pressure</b>                 | No information available |                         |
| <b>Vapor density</b>                  | No information available |                         |
| <b>Relative density</b>               | No information available |                         |
| <b>Water solubility</b>               | Soluble in water         |                         |
| <b>Solubility in other solvents</b>   | No information available |                         |
| <b>Partition coefficient</b>          | No information available |                         |
| <b>Autoignition temperature</b>       | No information available |                         |
| <b>Decomposition temperature</b>      | No information available |                         |
| <b>Kinematic viscosity</b>            | No information available |                         |
| <b>Dynamic viscosity</b>              | No information available |                         |
| <b>Explosive properties</b>           | No information available |                         |
| <b>Oxidizing properties</b>           | No information available |                         |

**Other Information**

|                         |                          |
|-------------------------|--------------------------|
| <b>Softening point</b>  | No information available |
| <b>Molecular weight</b> | No information available |
| <b>VOC Content (%)</b>  | No information available |
| <b>Density</b>          | No information available |
| <b>Bulk density</b>     | No information available |

**10. STABILITY AND REACTIVITY**

**Reactivity**

None under normal use conditions

**Chemical stability**

Stable under recommended storage conditions

**Possibility of Hazardous Reactions**

**Hazardous polymerization**          None under normal use conditions.

**Conditions to avoid**

Heat, flames and sparks

**Incompatible materials**

Incompatible with oxidizing agents

**Hazardous Decomposition Products**

None under normal use conditions

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | No data available. Avoid breathing vapors or mists.  |
| <b>Eye contact</b>  | Avoid contact with eyes May cause slight irritation  |
| <b>Skin contact</b> | This product has been evaluated against skin irritation and no adverse effects are expected from the use of this finished product. |
| <b>Ingestion</b>    | No data available  |

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

|  |   |
|--|---|
| <b>Skin corrosion/irritation</b>         | No known effect.  |
| <b>Serious eye damage/eye irritation</b> | No known effect.  |
| <b>Irritation</b>                        | No known effect.  |
| <b>Corrosivity</b>                       | No known effect.  |
| <b>Sensitization</b>                     | This product has been evaluated for dermal sensitization and no adverse health effects are expected from the use of the finished product. |
| <b>Germ cell mutagenicity</b>            | No known effect.  |
| <b>Carcinogenicity</b>                   | No known effect.  |
| <b>Reproductive toxicity</b>             | No known effect.  |
| <b>Developmental Toxicity</b>            | No known effect.  |
| <b>Teratogenicity</b>                    | No known effect.  |
| <b>STOT - single exposure</b>            | No known effect.  |
| <b>STOT - repeated exposure</b>          | No known effect.  |
| <b>Chronic toxicity</b>                  | No known effect.  |
| <b>Subchronic toxicity</b>               | No known effect.  |
| <b>Target Organ Effects</b>              | No known effect.  |
| <b>Neurological effects</b>              | No known effect.  |
| <b>Other adverse effects</b>             | None known.   |
| <b>Aspiration hazard</b>                 | No known effect.  |

\*This product has been evaluated against the applicable toxicological health hazards and no adverse health effects are expected from the use of this finished product.

**12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

Available upon request

**Persistence and degradability**

Available upon request.

**Bioaccumulation**

Available upon request.

**Mobility**

Available upon request.

**Other adverse effects**

Available upon request

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes and contaminated packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

**Note:**

The information provided in section 14 is intended to provide the user with guidance only on the proper shipping requirements for the finished product in the final packaging - NOT BULK. Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the Shipper to ensure this product is shipped in accordance with all applicable regulations. Consult your company's Hazardous/Dangerous Goods Expert for information specific to your situation.

**DOT**

|  |   |
|--|---|
| UN/ID no.  | UN 1950   |
| Proper shipping name   | Aerosols  |
| Hazard Class   | 2.1   |
| Packing Group  | Not applicable  |
| Environmental Hazards  | No  |
| Special Provisions   | DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable regulatory requirements. |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | Not applicable  |

**TDG**

|                       |   |
|-----------------------|---|
| UN/ID no.             | UN 1950   |
| Proper shipping name  | Aerosols  |
| Hazard Class          | 2.1   |
| Packing Group         | Not applicable  |
| Environmental Hazards | No  |
| Special Provisions    | DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable regulatory requirements. |

**IMDG**

|                      |          |
|----------------------|----------|
| UN/ID no.            | UN 1950  |
| Proper shipping name | Aerosols |

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Hazard Class 2.1  
Packing Group Not applicable  
Marine pollutant No  
Special Provisions DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable regulatory requirements.

**ICAO TI IATA**

UN/ID no. UN 1950  
Proper shipping name Aerosols, Flammable  
Hazard Class 2.1  
Packing Group Not applicable  
Environmental hazards No  
Special Provisions Non-refillable metal receptacles of less or equal to 500ml capacity each can be shipped under ID8000 Consumer Commodity provisions if packed and marked in accordance with the applicable regulatory requirements. Receptacles with a content of less or equal to 1L each can be shipped under limited quantity (LQ Y203) if packed and marked in accordance with the applicable regulatory requirements.

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Not Listed  
**DSL/NDSL** Not Listed  
**EINECS/ELINCS** Not Listed  
**ENCS** Not Listed  
**IECSC** Not Listed  
**KECL** Not Listed  
**PICCS** Not Listed  
**AICS** Not Listed

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

**Acute health hazard** No  
**Chronic Health Hazard** No  
**Fire hazard** No  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and

Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations**

**California Proposition 65**

This product is not subject to warning labeling under California Proposition 65

**U.S. State Right-to-Know Regulations**

| Chemical Name         | New Jersey | Massachusetts | Pennsylvania |
|-----------------------|------------|---------------|--------------|
| Isopentane<br>78-78-4 | X          | X             | X            |
| Isobutane<br>75-28-5  | X          | X             | X            |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

Issue Date 14-Mar-2016  
Preparation Date: 14-Mar-2016

**Disclaimer**

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**End of Safety Data Sheet**