1. PRODUCT AND COMPANY INFORMATION

Product ID: 99303425_RET_NA
Product Name: Aussie Aussome Volume Hair Spray
Product Type: Finished Product - Consumer (Retail) Use Only
Recommended Use: Personal Beauty Care Product
Synonyms: No information available
Manufacturer: The Procter & Gamble Company
Sharon Woods Innovation Center
11510 Reed Hartman Highway
Cincinnati OH 45241
E-mail Address: pgsds.im@pg.com
Emergency Telephone: Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview
Extremely flammable

OSHA regulatory status
Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

WHMIS
Not subject to WHMIS classification.

Principle routes of exposure
Inhalation.

General hazards
This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No -</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl ether</td>
<td>115-10-6</td>
<td>15 - 40</td>
</tr>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>10 - 30</td>
</tr>
<tr>
<td>Neodecanoic acid, ethenyl ester, polymer with 2-butenoic acid and ethenyl acetate</td>
<td>58748-38-2</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

General advice
No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.

Skin contact
If skin problems occur, discontinue use. If symptoms persist, call a physician.

Ingestion
Clean mouth with water and afterwards drink plenty of water.

Inhalation
Move to fresh air.

Protection of first-aiders
Use personal protective equipment. Remove all sources of ignition.

Most important symptoms/effects, acute and delayed
None known.

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties
Extremely flammable aerosol.

Flash point
Aerosol - Not Applicable

Suitable extinguishing media
Dry chemical, CO₂, water spray or alcohol-resistant foam.

Extinguishing media which shall not be used for safety reasons
No information available.

Special hazard
Extremely flammable. The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Nitrous oxides. Hazardous decomposition products formed under fire conditions. Containers may explode when heated. In case aerosols burst, (extremely) flammable propellants will be released with possible risk of explosion. May form explosive mixtures with air.

Special protective equipment for fire-fighters
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
None under normal use conditions.

Advice for emergency responders
Use personal protective equipment.
Environmental precautions

Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. Non-household: Should not be released into the environment.

Methods for containment

Non-household: Prevent further leakage or spillage if safe to do so. Ventilate the area.

Methods for cleaning up

Non-household: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Use non-sparking tools and equipment. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Do not puncture or incinerate cans.

7. HANDLING AND STORAGE

Advice on safe handling

Keep out of the reach of children. Observe label precautions. Keep away from open flames, hot surfaces and sources of ignition. Avoid breathing vapors or mists.

Technical measures/Storage conditions

Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep away from direct sunlight.

Aerosol Classification Level

2

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Exposure guidelines are not relevant when product is used as intended in a household setting.

Engineering Measures

Not applicable.

Personal Protective Equipment

Eye Protection
No special protective equipment required.

Hand Protection
No special protective equipment required.

Skin and Body Protection
No special protective equipment required.

Respiratory Protection
Avoid breathing vapors, mist or gas.

Thermal hazards
Not applicable.

Hygiene measures
Avoid breathing vapors, mist or gas. When using, do not eat, drink or smoke.

Environmental exposure controls
See section 6 for more information.
9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State @20°C</td>
<td>Aerosol</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>liquid. Off-white.</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Pleasant</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>8.50 - 9.25</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>Aerosol - Not Applicable</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Viscosity of Product</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Bulk Density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>Products comply with US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>None under normal use conditions.</td>
<td></td>
</tr>
<tr>
<td>Stability</td>
<td>Stable under normal conditions.</td>
<td></td>
</tr>
<tr>
<td>Hazardous polymerization</td>
<td>Hazardous polymerization does not occur.</td>
<td></td>
</tr>
<tr>
<td>Hazardous Reactions</td>
<td>None under normal processing.</td>
<td></td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.</td>
<td></td>
</tr>
<tr>
<td>Materials to avoid</td>
<td>Strong oxidizing agents.</td>
<td></td>
</tr>
<tr>
<td>Hazardous Decomposition Products</td>
<td>None under normal use.</td>
<td></td>
</tr>
</tbody>
</table>
11. TOXICOLOGICAL INFORMATION

Product Information

Principle routes of exposure

- Inhalation.
- Eye contact: No known effect based on information supplied.
- Skin contact: No known effect based on information supplied.
- Ingestion: No known effect based on information supplied.
- Inhalation: Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

- Corrosivity: No known effect.
- Sensitization: No known effect.
- Neurological Effects: No known effect.
- Reproductive toxicity: The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
- Germ cell mutagenicity: There are no known mutagenic chemicals in this product.
- Developmental toxicity: No known effect.
- Teratogenicity: No known effect.
- Carcinogenicity: Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

Other adverse effects: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products

- Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. Non-household: Should not be released into the environment. Dispose of in accordance with local regulations.

- Contaminated packaging: Dispose of in accordance with local regulations.

California Hazardous Waste Codes

- 331

Disposal recommendations

Non-household: Products covered by this MSDS, in their original form, when disposed from a commercial facility as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261). Disposal should be in accordance with Local, State and Federal regulations. Aerosol cans, when disposed as waste, are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

14. TRANSPORT INFORMATION

DOT

- UN no: UN1950
- UN Proper shipping name: Aerosols
- Description: UN1950, Aerosols, 2.1
- Hazard Class: 2.1
15. REGULATORY INFORMATION

**U.S. Federal Regulations**

**SARA 313**
Not applicable for consumer use.

**SARA 311/312 Hazard Categories**
- Acute Health Hazard
- Chronic Health Hazard
- Fire Hazard
- Sudden release of pressure hazard
- Reactive Hazard

**CERCLA**
Not applicable for consumer use.

**Food and Drug Administration (FDA)**
The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable)

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**
Not applicable for consumer use.

**Clean Water Act**
Not applicable for consumer use.
U.S. State Regulations (RTK)
Not applicable for consumer use.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl ether</td>
<td>X</td>
</tr>
<tr>
<td>Ethanol</td>
<td>X</td>
</tr>
<tr>
<td>Cyclohexylamine</td>
<td>X</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No -</th>
<th>California Prop. 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>Carcinogen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Developmental</td>
</tr>
</tbody>
</table>

International Regulations

Canada
WHMIS Hazard Class
Not subject to WHMIS classification.

WHMIS Statement
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories

TSCA
Product is a personal care product and regulated under FDA.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act

Perfumes contained with the products comply with appropriate IFRA guidance.

16. OTHER INFORMATION

Issuing Date: 13-Nov-2014
Revision Date: 13-Nov-2014
Reason for revision: Initial Release.

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of MSDS