**MATERIAL SAFETY DATA SHEET**

**NAME:** GILLETTE CLEAR GEL DEODORANTS  
**CAS NO:** NA  
**Effective Date:** 12/18/02  
**Rev:** 3

### A. — IDENTIFICATION

**Composition** (1% or greater)  
- Water (7732-18-5)  
- Sorbitol (50-70-4)  
- Propylene Glycol (57-55-6)  
- Dimethicone (63148-62-9)  
- Cyclocethicone and Dimethicone Copolyol  
- Aluminum Chlorohydrate (12042-91-0)  
- SD Alcohol 40B (See Footnotes)

**Formula:** Mixture  
**Molecular Weight:** NA  
**Synonyms:**  
- **Gillette Series:** Arctic Ice, Cool Wave, Wild Rain, Pacific Light;  
- **Lady Valet:** Fresh;  
- **Right Guard:** Active, Cool, Fresh;  
- **Satin Care**

### B. — PHYSICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Value</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>NA °F</td>
<td>NA °C</td>
<td>NA °F</td>
</tr>
<tr>
<td>Melting Point</td>
<td>NA °F</td>
<td>NA °C</td>
<td>NA °F</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>NA °F</td>
<td>NA °C</td>
<td>NA °F</td>
</tr>
<tr>
<td>Specific Gravity (H₂O=1)</td>
<td>1.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>% Volatiles</td>
<td>&gt;60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Disperses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>NA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Appearance/Odor:** Clear, colorless gels with pleasant fragrances.  
**Flash Point and Test Method(s):** 51°C (124°F) (Closed Cup)  
**Flammable Limits in Air (% by volume):**  
- Lower NA %  
- Upper NA %

### C. — REACTIVITY

**Stability:** X stable  
**Polymerization:** X will not occur

**Conditions to Avoid:**  
- Extreme heat, sources of ignition. NA

**Incompatible Materials:**  
- Strong oxidizers  
- **Hazardous Decomposition Products:** Thermal degradation may produce oxides of carbon and nitrogen; hydrocarbons and derivatives.

*IF MULTIPLE INGREDIENTS, INCLUDE CAS NUMBERS FOR EACH*  
NA=NOT AVAILABLE

**Footnotes:**  
SD Alcohol 40B (Ethyl Alcohol, CAS No. 64-17-5) contains small amounts of Bitrex and t-Butyl Alcohol as denaturants.
### D. — HEALTH HAZARD DATA

Occupational Exposure Limits PEL’s, TLV’s, etc.)

8-Hour TWA’s:  Aluminum, Soluble Salts, as Al, 2 mg/cu m (OSHA/ACGIH/U.K.)
                 Ethyl Alcohol - 1000 ppm (OSHA/ACGIH/U.K./Germany)

These levels are not anticipated under foreseeable use conditions.

#### Warning Signals
Not applicable

#### Routes/Effects of Exposure

1. **Inhalation**  
   No adverse effects anticipated from normal use.

2. **Ingestion**  
   No adverse effects anticipated from normal use. Ingestion of large amounts can cause alcohol intoxication.

3. **Skin**  
   a. **Contact**  
      No adverse effects anticipated from normal use.
   
   b. **Absorption**  
      Not anticipated.

4. **Eye Contact**  
   Minor irritation may occur.

5. **Other**  
   Not applicable

### E. — ENVIRONMENTAL IMPACT

1. **Applicable Regulations**  
   49 CFR 172.101 (U.S.)

2. **DOT Hazard Class** - ORM-D
3. **DOT Shipping Name** - Consumer Commodity

#### Environmental Effects
Not applicable
## F. — EXPOSURE CONTROL METHODS

**Engineering Controls**

General ventilation

**Eye Protection**
None under normal use conditions.

**Skin Protection**
None under normal use conditions.

**Respiratory Protection**
None under normal use conditions.

**Other**
Product is nonhazardous when used as directed.

## G. — WORK PRACTICES

**Handling and Storage**
No unusual handling or storage requirements. Storage in large quantities (as in warehouse) should be in a well-ventilated, cool area.

**Normal Clean Up**
Pick up with towels, etc., and place in container for disposal.

**Waste Disposal Methods**
Dispose in accordance with local, state and federal regulations.
### H. — EMERGENCY PROCEDURES
Steps to be taken if material is released to the environment or spilled in the work area
Not applicable

<table>
<thead>
<tr>
<th>Fire and Explosion Hazard</th>
<th>Extinguishing Media</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slight. Contains Ethyl Alcohol. Hazardous decomposition products may be produced in a fire situation. (See Sec C.)</td>
<td>Carbon dioxide, dry chemical, foam, water fog.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Firefighting Procedures</th>
</tr>
</thead>
<tbody>
<tr>
<td>In fires involving large quantities of product, self-contained breathing apparatus should be used.</td>
</tr>
</tbody>
</table>

### I. — FIRST AID AND MEDICAL EMERGENCY PROCEDURES

<table>
<thead>
<tr>
<th>Eyes</th>
</tr>
</thead>
<tbody>
<tr>
<td>The eyes may be washed with tepid, clear water. If irritation persists, obtain medical attention.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Skin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
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<th>Inhalation</th>
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<table>
<thead>
<tr>
<th>Ingestion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consult physician.</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Notes to Physician</th>
</tr>
</thead>
<tbody>
<tr>
<td>If large amounts have been ingested, the physician may at their discretion administer an emetic or mechanically empty the stomach.</td>
</tr>
</tbody>
</table>

Replaces #1676 and 1511


The information contained in the Material Safety Data Sheet is based on data considered to be accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof.