Section 1. Identification

Product Identifier
Sparkle Fresh Alcohol-Free Mouthwash

Synonyms
CTR000410; CTR000412; CTR000413; MSD_SDS0253

Manufacturer Stock Numbers
CTR000410; CTR000412; CTR000413

Recommended use
Mouthwash. Dental care.

Uses advised against
Use only as directed.

Manufacturer Contact Address
Medline
3 Lakes Drive
Northfield, IL, 60093
USA

Phone
(800) 633-5463

Emergency Phone
(800) 424-9300

Fax
(847) 643-4436

Website
www.Medline.com

Section 2. Hazards Identification

Classification
No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements
No OSHA Hazard Classifications Applicable

Precautionary Statements
Response
N/A

Prevention
N/A

Storage
N/A
Section 3. Ingredients

<table>
<thead>
<tr>
<th>CAS</th>
<th>Ingredient Name</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>50-70-4</td>
<td>Sorbitol</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>57-55-6</td>
<td>Propylene Glycol</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>9003-11-6</td>
<td>Poloxamer 407</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>65-85-0</td>
<td>Benzoic acid</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>532-32-1</td>
<td>Sodium Benzoate</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>128-44-9</td>
<td>Sodium Saccharin</td>
<td>0% - 10%</td>
</tr>
<tr>
<td>3844-45-9</td>
<td>Blue 1</td>
<td>0% - 10%</td>
</tr>
</tbody>
</table>

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

- **Eye contact:** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
- **Skin Contact:** In the case of skin irritation or allergic reactions see a physician.
- **Inhalation:** Move to fresh air. If symptoms persist, call a physician.
- **Ingestion:** Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

- **Most important symptoms and effects:** No information available.
- **Indication of any immediate medical attention and special treatment needed:** Notes to physician: Treat symptomatically.

Section 5. Fire Fighting Measures

- **Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- **Unsuitable Extinguishing Media:** CAUTION: Use of water spray when fighting fire may be inefficient.
- **Specific hazards arising from the chemical:** No information available.
Hazardous combustion products: Carbon oxides.
Explosion Data: Sensitivity to Mechanical Impact: No.
Sensitivity to Static Discharge: No.
Protective equipment & precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Avoid contact with eyes.
Environmental Precautions: Refer to protective measures listed in Sections 7 and 8.
Methods and Materials for Containment and Cleaning up: Methods for Containment: Prevent further leakage or spillage if safe to do so.
Methods for Cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7. Handling and Storage

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
Conditions for safe storage, including any incompatibilities: Storage: Keep container tightly closed.
Incompatible Products: None known based on information supplied.

Section 8. Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sorbitol</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Poloxamer 407</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Benzoic acid</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Sodium Benzoate</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Sodium Saccharin</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Blue 1</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Personal Protective Equipment
Exposure guidelines: There is no exposure data pertaining to the Product. This section reflects exposure data pertaining to individual ingredients.
Other Exposure Guidelines: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)


Eye protection: No special protective equipment required.

Skin and Body Protection: No special protective equipment required.

Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

### Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Clear, light blue water-thin liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Sweet, Mint</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>N.A.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible in water</td>
</tr>
<tr>
<td>Partition coefficient Water/n-octanol</td>
<td>N.D.</td>
</tr>
<tr>
<td>VOC%</td>
<td>N/A</td>
</tr>
<tr>
<td>Viscosity</td>
<td>N.D.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.005</td>
</tr>
<tr>
<td>Density lbs/Gal</td>
<td>N/A</td>
</tr>
<tr>
<td>Pounds per Cubic Foot</td>
<td>N/A</td>
</tr>
<tr>
<td>Flash Point</td>
<td>N.D.</td>
</tr>
<tr>
<td>FP Method</td>
<td>N.D.</td>
</tr>
<tr>
<td>pH</td>
<td>4.0</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N.D.</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>N.D.</td>
</tr>
<tr>
<td>Boiling Range</td>
<td>N.D.</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammability</td>
<td>N.D.</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>N.D.</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>N.D.</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N.D.</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>N.D.</td>
</tr>
</tbody>
</table>

### Section 10. Stability and Reactivity

Reactivity: No data available.

Chemical stability: Stable under recommended storage conditions.
Possibility of hazardous reactions: None under normal processing.

Hazardous polymerization: Does not occur.

Conditions to avoid: None known.

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition or Byproducts: Carbon oxides.

Section 11. Toxicological Information

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Likely Routes of Exposure:
- Inhalation: Specific test data for the substance or mixture is not available.
- Eye Contact: Specific test data for the substance or mixture is not available.
- Skin Contact: Specific test data for the substance or mixture is not available.
- Ingestion: Specific test data for the substance or mixture is not available.

Component Information:
- Water CAS-No. 7732-18-5
  - Oral LD50
    > 90 mL/kg (Rat)
  - Dermal LD50
  - Inhalation LC50

- Propylene Glycol CAS-No. 57-55--6
  - Oral LD50
    = 20000 mg/kg (Rat)
  - Dermal LD50
  - Inhalation LC50

- Poloxamer 407 CAS-No. 9003-11-6
  - Oral LD50
    = 5700 mg/kg (Rat)
  - Dermal LD50
  - Inhalation LC50
    = 320 mg/m3 (Rat) 4 h

- Benzoic Acid CAS-No. 65-85-0
  - Oral LD50
    = 1700 mg/kg (Rat)
  - Dermal LD50
  - Inhalation LC50
    > 26 mg/m3 (Rat) 1 h

- Sodium Benzoate CAS-No. 532-32-1
  - Oral LD50
    = 2100 mg/kg (Rat)
Dermal LD50
- Inhalation LC50
-

Information on Toxicological Effects:
Symptoms: No information available.
Sensitization: No information available.
Mutagenic Effects: No information available.
Delayed-immediate effects, also chronic effects from short & long term exposure: Carcinogenicity:
The information below indicates whether each agency has listed any ingredient as a carcinogen.

Sodium Saccharin CAS-No. 128-44-9
IARC: Group 3

Blue 1 CAS-No. 3844-45-9
IARC: Group 3

IARC (International Agency for Research of Cancer)
Group 3 - Not Classifiable as to Carcinogenicity in Humans.

Reproductive Toxicity:
Specific Target Organ Toxicity - Single Exposure: No information available.
Specific Target Organ Toxicity - Repeated Exposure: No information available.
Chronic Toxicity: No known effect based on information supplied.

Target Organ Effects: None known.
Aspiration Hazard: No information available.

Numerical measures of toxicity: No information available.

Section 12. Ecological Information

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity: No information available.
Persistence/degradability: No information available.
Bioaccumulation: No information available.
Other adverse effects: No information available.
Section 13. Disposal

Waste Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste. If chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated packaging: Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14. Transport Information

<table>
<thead>
<tr>
<th>UN Number</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Proper Shipping Name</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>DOT Classification</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>Packing Group</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>IMDG:</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>IATA:</td>
<td>Not Regulated</td>
</tr>
</tbody>
</table>

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
SARA 313: N.A.
TSCA: All components are listed or exempt.
CERCLA Hazardous Substance List: Benzoic acid.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
New Jersey Right to Know Components: Propylene Glycol
Pennsylvania Right to Know Components: Propylene Glycol
Benzoic Acid
Sodium Saccharin
Massachusetts Right to Know Components: Benzoic Acid
Sodium Saccharin
Blue 1
Rhode Island Right to Know Components: Benzoic Acid
## Section 16. Other Information

<table>
<thead>
<tr>
<th>Revision Date</th>
<th>12/29/2022</th>
</tr>
</thead>
</table>
| Legend        | N.A. - Not Applicable  
               N.E. - Not Established  
               N.D. - Not Determined |
| HMIS (U.S.A.): Health Hazard | 1 |
| HMIS (U.S.A.): Flammability | 0 |
| HMIS (U.S.A.): Physical Hazard | 0 |
| HMIS (U.S.A.): Personal Protection | X |
| National Fire Protection Association (U.S.A): Health Hazard | 1 |
| National Fire Protection Association (U.S.A): Fire Hazard | 0 |
| National Fire Protection Association (U.S.A): Instability Hazard | 0 |

**Additional Information:**
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