NAME: Crest Whitening Plus Scope Toothpastes/Liquid Gels

Procter & Gamble

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- **Material Name:** Crest Whitening Plus Scope Toothpastes (CWPST)
  - Minty Fresh Striped (CSS)
  - Cool Peppermint (CSPS)
  - Citrus Splash (CSCS)
- Crest Whitening Plus Scope Extreme Toothpastes
  - Mint Explosion (XMS)
  - Cinnamon Ice (XCS)
- Crest Tartar Control Whitening Plus Scope LiquidGels
  - Minty Fresh LiquidGel (CSL)
  - Cool Peppermint (CSPL)

- **Item Number:** NA

- **Synonyms/Trade Names:** same as material names

- **Hazard Rating:**
  - Health: 1 (SLIGHT)
  - Flammability: 0 (LOW)
  - Reactivity: 0 (LOW)

- **Company Identification:** The Procter & Gamble Company
  Health Care Research Center
  8700 Mason-Montgomery Rd.
  Mason, OH 45040

- **Emergency Phone Number:** 1-800-348-5573

- **Revised:** 03/15/2006

2. COMPOSITION & INGREDIENTS

<table>
<thead>
<tr>
<th>Whitening Plus Scope Toothpastes (CSS, CSPS, CSCS, XMS &amp; XCS)</th>
<th>Tartar Control Whitening Plus Scope LiquidGels (CSL &amp; CSPL)</th>
<th>CAS #</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minty Fresh Striped (CSS)</td>
<td>Minty Fresh LiquidGel (CSL)</td>
<td>7681-49-4</td>
<td></td>
</tr>
<tr>
<td>Cool Peppermint (CSPS)</td>
<td>Cool Peppermint (CSPL)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citrus Splash (CSCS)</td>
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<tr>
<td>Mint Explosion (XMS)</td>
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<tr>
<td>Cinnamon Ice (XCS)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Sodium fluoride</td>
<td>Sodium fluoride</td>
<td>7681-49-4</td>
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<tr>
<td>Water</td>
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<tr>
<td>Hydrated silica</td>
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<td>112926-00-8</td>
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<tr>
<td>Sorbitol</td>
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<td>50-70-4</td>
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<tr>
<td>Glycerin</td>
<td>Glycerin</td>
<td>56-81-5</td>
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<tr>
<td>Tetrapotassium</td>
<td></td>
<td>7320-34-5</td>
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</tr>
</tbody>
</table>
3. **HAZARDS IDENTIFICATION**
   - **Emergency Overview:** These products may produce transient eye irritation. Ingestion of small amounts may cause nausea, vomiting, and mild GI irritation; ingestion of larger amounts may cause symptoms of fluoride toxicity which should be evaluated by a medical professional.
   - **Potential Health Effects:**
     - **Eye** - May produce transient superficial eye irritation.
     - **Skin** - Prolonged exposure may produce transient irritation.
     - **Inhalation** - NA
     - **Ingestion** - If a small amount (1 oz or more) has been ingested, administer milk (water or other liquid if milk is not available) to dilute stomach contents and contact a medical professional for further advice. If a large amount (≥ 3 oz in children; ≥ 8 oz in adults) has been ingested, administer milk (water or other liquid if milk is not available) to dilute stomach contents and contact a medical professional for further advice.

4. **FIRST AID MEASURES**
   - **Eye** - Rinse thoroughly with water.
     - **Oral irritation** - Discontinue use, See MD if symptoms persist
   - **Skin** - Rinse with water.
   - **Ingestion** - Nausea and vomiting may occur within minutes, and diarrhea and mild GI irritation may occur up to 24 hours after ingestion of small amounts (1 oz or more). Ingestion of larger amounts (≥ 3 oz in children; ≥ 8 oz in adults) may cause symptoms of fluoride toxicity.
   - **Inhalation** - NA

5. **FIRE FIGHTING MEASURES**
   - **Flash Point & Method:** >200°F (closed cup)
   - **Explosive Limits:** NA
   - **Autoignition Temperature:** NK
   - **Flammability Classification:** Non-flammable
6. ACCIDENTAL RELEASE MEASURES
- Personal Precautions: None known
- Environmental Precautions: None known
- Procedures for Spill/Leak Clean-up: Wipe up with sorbent material. Collect and place in a suitable disposal container. Prevent from reaching waterways. Landfill for small quantities.

7. HANDLING AND STORAGE
- Precautions for Safe Handling: None
- Conditions for Safe Storage: None
- Other Recommendations: None

8. EXPOSURE CONTROLS, PERSONAL PROTECTION
- Engineering Controls: None required
- Personal Protective Equipment
  - Eye: None required
  - Skin: None required
  - Inhalation: None required
- Other Controls: None

9. PHYSICAL AND CHEMICAL PROPERTIES
- Appearance: CSS = Pale green paste / green gel
  striped toothpaste
  CSPS = Pale blue paste / blue gel
  striped toothpaste
  CSCS = Pale orange paste / orange gel
  striped toothpaste
  CSL = White liquid gel
  CSPL = White liquid gel
  XCS = Red gel with sparkles/reddish pink paste striped toothpaste
  XMS = Green gel with sparkles/ pale green paste striped toothpaste
- Color: See appearance above
- Odor:
  CSCS = Orange / Citrus with Mint
  XCS = Cinnamon with Mint
  All others = Minty
- Odor Threshold: NK
- Melting Point: NA
- Boiling Point: NA
- Solubility in Water: Moderately soluble
- pH:
  CSS, CSPS, CSCS, XCS & XMS = 7.25 – 8.00
  CSL & CSPL = 6.5 – 8.5
- Vapor Pressure: NA
- Specific Gravity:
  CSS, CSPS, CSCS, XCS & XMS = 1.32 – 1.42
  CSL & CSPL = 1.30 – 1.36

- Hazardous Products of Combustion: None known
- Extinguishing Media: Use water spray, dry chemical, alcohol foam or CO₂
- Fire Fighting Instructions: No special instructions
- Other Fire Fighting Considerations: None known
10. STABILITY AND REACTIVITY
   • Possible Hazardous Reactions/Conditions: None known
   • Conditions to Avoid: None known
   • Materials to Avoid: None known
   • Hazardous Decomposition Products: None known
   • Other Recommendations: None

11. TOXICOLOGICAL INFORMATION
    Not applicable under normal conditions of use.

12. ECOLOGICAL INFORMATION
    Not applicable under normal conditions of use.

13. DISPOSAL CONSIDERATIONS
    Perform waste disposal in compliance with all applicable regulations. Keep from reaching waterways.

14. TRANSPORT INFORMATION
    DOT classification: Non-hazardous

15. ADDITIONAL REGULATORY INFORMATION
    These Crest Whitening Toothpastes and Liquid Gels are OTC drugs regulated by the Food and Drug Administration.

16. OTHER INFORMATION
    DISCLAIMER: This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. All P&G operations must comply with applicable local and national MSDS/Hazard Communication Regulations.

    This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.