SAFETY DATA SHEET

45% Carbamide Peroxide Gel Mint

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: 45% Carbamide Peroxide Gel Mint
PRODUCT DESCRIPTION: 45% Carbamide Peroxide Gel
PRODUCT CODE: XL

MANUFACTURER
Ultradent Products, Inc.
505 W. 10200 S.
South Jordan UT 84095

24 HR. EMERGENCY TELEPHONE NUMBERS
CHEMTREC (NORTH AMERICA) :(800) 424 - 9300
(INTERNATIONAL) :+1(703) 527 - 3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS</th>
<th>EINECS</th>
<th>Classification</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbamide Peroxide</td>
<td>000124-43-6</td>
<td>204-701-4</td>
<td>O, Xn; R22-41</td>
<td>20</td>
</tr>
<tr>
<td>Hydrogen Peroxide</td>
<td>007722-84-1</td>
<td>231-765-0</td>
<td>O, Xn; R22-41</td>
<td>9.5</td>
</tr>
<tr>
<td>Sodium Fluoride</td>
<td>007681-49-4</td>
<td>231-667-8</td>
<td>T, XI; R25; R32; R36/38</td>
<td>1.1</td>
</tr>
<tr>
<td>Potassium Nitrate</td>
<td>007757-79-1</td>
<td>231-818-8</td>
<td>Xi; R36/37/38</td>
<td>3</td>
</tr>
</tbody>
</table>

(Full text of R-Phrases can be found under heading 16)

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION
"O" - Oxidizing
"Xn" - Harmful

EMERGENCY OVERVIEW
PHYSICAL APPEARANCE: Gel

POTENTIAL HEALTH EFFECTS
EYES: Contact may cause eye irritation.
SKIN: May cause skin irritation.

4. FIRST AID MEASURES

EYES: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Give large volumes of water. Do not induce vomiting. Consult a physician if ingested in large amounts.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek
immediate medical attention.

5. FIRE FIGHTING MEASURES

FIRE FIGHTING PROCEDURES: General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained breathing apparatus when the product is involved in fire.

FIRE FIGHTING EQUIPMENT: Foam, dry chemical, carbon dioxide (CO₂)

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wipe up small amounts with chemical resistant or damp rag which is washed with large amounts of water after each use. After cleaning, flush away traces with water.

LARGE SPILL: Absorb with inert, damp non-combustible material, then flush area with water.

7. HANDLING AND STORAGE

HANDLING: Keep away from sources of ignition and direct sunlight.

STORAGE: Keep refrigerated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear eye protection.

SKIN: S36/37: Wear suitable protective clothing and gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Gel

ODOR: Mint

COLOR: Clear to milky

10. STABILITY AND REACTIVITY

STABILITY: Stable when stored and handled under recommended conditions.

POLYMERIZATION: Not Applicable

CONDITIONS TO AVOID: Strong acids, strong bases, and oxidizing agents.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May be mildly irritating to eyes.

SKIN EFFECTS: May cause slight irritation.
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12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Biodegradability - Not established

13. DISPOSAL CONSIDERATIONS


14. TRANSPORT INFORMATION

ROAD AND RAIL (ADR/RID)
  LABEL: Not classified

AIR (ICAO/IATA)
  LABEL: Not classified

VESSEL (IMO/IMDG)
  LABEL: Not classified

15. REGULATORY INFORMATION

EUROPEAN COMMUNITY

EEC LABEL SYMBOL AND CLASSIFICATION

"O" - Oxidizing
  S3/9: Keep in a cool, well ventilated place

"Xn" - Harmful
  R41: Risk of serious damage to eyes.

16. OTHER INFORMATION

RELEVANT R-PHRASES:
  R36/37/38: Irritating to eyes, respiratory system and skin.

PREPARED BY: Tana Shepherd

REVISION SUMMARY: New MSDS

MANUFACTURER DISCLAIMER: FOR DENTAL USE ONLY: Use as directed.
  The information and recommendations are taken from sources (raw material MSDS(s) and manufacturer's knowledge) believed to be accurate; however, Ultradent Products, Inc., makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.