

# SAFETY DATA SHEET



Date Issued: 09/26/2008

MSDS No: 245-001.1

## OT Bleaching Gel 6% HP P Mint

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

**PRODUCT NAME:** OT Bleaching Gel 6% HP P Mint**PRODUCT DESCRIPTION:** Bleaching gel**PRODUCT CODE:** QQ**MANUFACTURER**

OraTech LLC  
475 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

| Chemical Name     | CAS         | EINECS    | Classification | Content |
|-------------------|-------------|-----------|----------------|---------|
| Hydrogen Peroxide | 007722-84-1 | 231-765-0 | O, Xi; R36     | 6       |
| Potassium Nitrate | 007757-79-1 | 231-818-8 | Xi; R36/37/38  | 3       |

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

### 3. HAZARDS IDENTIFICATION

**HAZARD DESIGNATION**

"O" - Oxidizing

"Xi" - Irritant

**POTENTIAL HEALTH EFFECTS****EYES:** Can cause severe 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

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breathing apparatus when the product is involved in fire.

**FIRE FIGHTING EQUIPMENT:** Foam, dry chemical, carbon dioxide (CO<sub>2</sub>).

### 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:** Colorless

### 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:** Severe eye irritation

**SKIN EFFECTS:** May cause slight irritation.

### 12. ECOLOGICAL INFORMATION

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**ENVIRONMENTAL DATA:** Biodegradability - Not established

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of in compliance with governmental regulation (EC 1975L0442-20/11/2003)

### 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  
S24/25: Avoid contact with skin and eyes.



"Xi" - Irritant

### 16. OTHER INFORMATION

#### RELEVANT R-PHRASES:

R36: Irritating to eyes.

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, OraTech Products, LLC, 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.