

SAFETY DATA SHEET



Date Issued: 09/25/2008

MSDS No: 244-001.1

OT Bleaching Gel 10% CP P Mint

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

PRODUCT NAME: OT Bleaching Gel 10% CP P Mint**PRODUCT DESCRIPTION:** Bleaching gel**PRODUCT CODE:** QY**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
Carbamide Peroxide	000124-43-6	204-701-4	O, Xn; R22-41	10
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

R18: In use, may form flammable/explosive vapour-air mixture.

"Xn" - Harmful

R22: Harmful if swallowed.

EMERGENCY OVERVIEW**PHYSICAL APPEARANCE:** Gel**POTENTIAL HEALTH EFFECTS****EYES:** Mildly irritating to the eyes.**SKIN:** May cause skin irritation.**INGESTION:** Substance may be harmful if swallowed.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

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INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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: Water spray only.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wipe up with cloth, soap, and water.

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

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow to enter sewers or drains that may lead to waterways.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with eyes, skin, and clothing.

HANDLING: Use suitable protective equipment.

STORAGE: Keep refrigerated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).

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

RESPIRATORY: S38: In case of insufficient ventilation, wear suitable respiratory equipment.

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: NA = Not Applicable

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CONDITIONS TO AVOID: Avoid strong bases, Metals. Excess heat, exposure to moist air or water.

INCOMPATIBLE MATERIALS: Strong caustics, most metals.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause mild irritation.

SKIN EFFECTS: May cause slight irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not defined

ECOTOXICOLOGICAL INFORMATION: Not yet Determined

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

R18: In use, may form flammable/explosive vapour-air mixture.



"Xn" - Harmful

R22: Harmful if swallowed.

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OT Bleaching Gel 10% CP P Mint

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, 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.

SAFETY DATA SHEET



Date Issued: 09/18/2008

MSDS No: 243-001.1

OT Bleaching gel 16% CP P Mint

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

PRODUCT NAME: OT Bleaching gel 16% CP P Mint**PRODUCT DESCRIPTION:** Dental Bleaching Gel 16% CP P Mint**PRODUCT CODE:** QW**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
Carbamide Peroxide	000124-43-6	204-701-4	O, Xn; R22-41	16
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

R18: In use, may form flammable/explosive vapour-air mixture.

"Xn" - Harmful

R22: Harmful if swallowed.

EMERGENCY OVERVIEW**PHYSICAL APPEARANCE:** Gel**POTENTIAL HEALTH EFFECTS****EYES:** Mildly irritating to the eyes.**SKIN:** May cause skin irritation.**INGESTION:** Substance may be harmful if swallowed.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

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MSDS No: 243-001.1

OT Bleaching gel 16% CP P Mint

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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: Water spray only.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wipe up with cloth, soap, and water.

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

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow to enter sewers or drains that may lead to waterways.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with eyes, skin, and clothing.

HANDLING: Use suitable protective equipment.

STORAGE: Keep refrigerated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).

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

RESPIRATORY: S38: In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Gel

ODOR: Mint

COLOR: Semi-clear.

10. STABILITY AND REACTIVITY

STABILITY: Stable when stored and handled under recommended conditions.

POLYMERIZATION: NA = Not Applicable

SAFETY DATA SHEET



Date Issued: 09/18/2008

MSDS No: 243-001.1

OT Bleaching gel 16% CP P Mint

CONDITIONS TO AVOID: Avoid strong bases, Metals. Excess heat, exposure to moist air or water.

INCOMPATIBLE MATERIALS: Strong caustics, most metals.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause mild irritation.

SKIN EFFECTS: May cause slight irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not defined

ECOTOXICOLOGICAL INFORMATION: Not yet Determined

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
R18: In use, may form flammable/explosive vapour-air mixture.



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OT Bleaching gel 16% CP P Mint

16. OTHER INFORMATION

RELEVANT R-PHRASES:

R36/37/38: Irritating to eyes, respiratory system and skin.

PREPARED BY: Tana Shepherd**REVISION SUMMARY:** New MSDS

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SAFETY DATA SHEET



Date Issued: 09/18/2008

MSDS No: 117-001.1

OT Bleaching gel 22% CP P Mint

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

PRODUCT NAME: OT Bleaching gel 22% CP P Mint**PRODUCT DESCRIPTION:** Dental Bleaching gel**PRODUCT CODE:** QX**MANUFACTURER**

OraTech LLC
475 W 10200 S
South Jordan UT 84095

24 HR. EMERGENCY TELEPHONE NUMBERS

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(INTERNATIONAL) :+1(703) 527 - 3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS	Classification	Content
Carbamide Peroxide	000124-43-6	204-701-4	O, Xn; R22-41	22
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

R18: In use, may form flammable/explosive vapour-air mixture.

"Xn" - Harmful

R22: Harmful if swallowed.

EMERGENCY OVERVIEW**PHYSICAL APPEARANCE:** Gel**POTENTIAL HEALTH EFFECTS****EYES:** Mildly irritating to the eyes.**SKIN:** May cause skin irritation.**INGESTION:** Substance may be harmful if swallowed.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

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OT Bleaching gel 22% CP P Mint

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

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: Water spray only.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wipe up with cloth, soap, and water.

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

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow to enter sewers or drains that may lead to waterways.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with eyes, skin, and clothing.

HANDLING: Use suitable protective equipment.

STORAGE: Keep refrigerated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).

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

RESPIRATORY: S38: In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Gel

ODOR: Mint

COLOR: Semi-clear.

10. STABILITY AND REACTIVITY

STABILITY: Stable when stored and handled under recommended conditions.

POLYMERIZATION: NA = Not Applicable

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CONDITIONS TO AVOID: Avoid strong bases, Metals. Excess heat, exposure to moist air or water.

INCOMPATIBLE MATERIALS: Strong caustics, most metals.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: May cause mild irritation.

SKIN EFFECTS: May cause slight irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not defined

ECOTOXICOLOGICAL INFORMATION: Not yet Determined

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

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EEC LABEL SYMBOL AND CLASSIFICATION



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