



## MATERIAL SAFETY DATA SHEET

### MSDS contrastpm® plus Whitening Gel 20% with KNO<sup>3</sup>

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**TRADE NAME:** contrastpm® plus Whitening Gel.

**DATE REVISED:** August 17<sup>th</sup>, 2006

#### MANUFACTURER:

American Medical Technologies, Inc.  
8655 Bear Lane  
Corpus Christi, TX 78405  
Information Phone Number: (800) 556-7606  
Emergency Phone Number: (361) 289-1145  
Fax: (361) 289.5554

### SECTION I

#### HAZARDOUS INGREDIENTS

Chemicals	CAS	%	TLV
Urea Hydrogen Peroxide	124-43-6	16	1.4mg/m3
Hydrogen Peroxide	7722-48-1	2.9	1.4mg/m3
Potassium Nitrate	7757-79-1	3	1.4mg/m3

### SECTION II – PHYSICAL & CHEMICAL CHARACTERISTICS

- Boiling Point: ND
- Vapor Pressure (mm Hg): ND
- Vapor Density (Air = 1): ND
- Specific Gravity (H<sub>2</sub>O=1): ND
- Appearance and Odor: White gel, Spearmint odor
- Percent Volatile by Volume (%): ND
- Evaporation Rate: ND
- Solubility in Water: Not soluble

### SECTION III – FIRE AND EXPLOSION DATA

- Flash Point: ND
- Flammable Limits: ND
- Extinguishing Media: ND
- Special Fire Fighting Procedures: None
- Unusual Fire & Explosion Hazards: None

#### **SECTION IV – HEALTH HAZARD DATA**

- Threshold Limit Value: 10mg/m<sup>3</sup>
- Effects of Overexposure: Eye Contact – Irritation.
- Emergency and First Aid Procedures:
- Eyes – Flush eyes with water. Seek medical attention.
- Inhalation – Remove to fresh air. Seek medical attention.
- Ingestion – Seek medical attention.

#### **SECTION V - REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Heat & Moisture

**Incompatibility (Materials to avoid):** None

**Hazardous Decomposition:** Not Applicable

**Hazardous Polymerization:** Will not occur.

#### **SECTION VI - SPILL OR DISPOSAL PROCEDURES**

**Steps to be taken in case material is released or spilled:**

Wipe up with cloth or paper towel.

**Waste Disposal Method**

In accordance with local, states, and federal regulations.

#### **SECTION VII - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not Required

**Ventilation:** Normal air conditioning

**Protective Gloves:** Recommended for use when handling the gel

**Eye Protection:** Wear safety glasses/goggles.

**Other Protection Equipment:** Gloves & long sleeved lab coat. Face shield.

#### **SECTION VIII - SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storage:**

Avoid heat and moisture.

**Other precautions:**

Clean up spills as floor may become slippery. Use good housekeeping practices.