

Spectrum Dental, Inc.

MATERIAL SAFETY DATA SHEET

PRODUCT: Whitening Gel KNO3 CONTRASTP.M.PLUS 20%

1 - Site Specific Information

No Site Specific Information on file for this Chemical

2 - SECTION I - General Information

MANUFACTURER'S NAME: Spectrum Dental, Inc.
EMERGENCY TELEPHONE NUMBER: 1-800-556-7606
ADDRESS (NUMBER, STREET, CITY, STATES, ZIP): 8554 Hayden Place
Culver City , CA 90232
CHEMICAL NAME AND SYNONYMS: None
TRADE NAME AND SYNONYMS: Whitening Gel
CHEMICAL FAMILY: NA
FORMULA: Mixture
DATE OF PREPARATION: 12/08/99

3 - SECTION II - Hazardous Ingredients

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

4 - SECTION III - Physical data

BOILING POINT (Indicating if "F" or "C"): NA (Not Applicable)
VAPOR PRESSURE (mm HG): NA
VAPOR DENSITY (Air = 1): NA
SPECIFIC GRAVITY (H2O = 1): NDA (No Data Available)
PERCENT VOLATILE BY VOLUME (%): NDA
EVAPORATE RATE: NA
SOLUBILITY IN WATER: Not soluble
APPEARANCE AND ODOR: White gel, Spearmint odor

5 - SECTION IV - Fire and Explosion Hazard Data

FLASH POINT: NA
FLAMMABLE LIMITS: NA
LEL: NA
UEL: NA
EXTINGUISHING MEDIA: NA
SPECIAL FIRE FIGHTING PROCEDURES: NA

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UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

6 - SECTION V - Health Hazard Data

THRESHOLD LIMIT VALUE: 10 mg/m³

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.

7 - SECTION VI - Reactivity Data

STABILITY: STABLE

CONDITIONS TO AVOID: Heat & Moisture

INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Not Applicable

HAZARDOUS POLYMERIZATION (choose one):

May Occur

Will Not Occur

8 - SECTION VII - Spill or Leak 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.

9 - SECTION VIII - Special Protection Information

RESPIRATORY PROTECTION (Specify Type): Generally not required.

VENTILATION: Normal air conditioning

LOCAL EXHAUST: Air conditioning

MECHANICAL (General): NA

SPECIAL: NA

OTHER: NA

PROTECTIVE GLOVES: Use Protective gloves.

EYE PROTECTION: Wear safety glasses/goggles.

OTHER PROTECTION EQUIPMENT: Gloves & long sleeved lab coat. Face shield.

10 - SECTION IX - Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid heat and moisture.

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