

MATERIAL SAFETY DATA SHEET

Revised/ Reviewed: June 11, 2004

LUBE JUNIORS

An endodontic file lubricant to facilitate file movement within and debris removal from the root canal.

Section 1- Product and Company Information

Manufactured for: Miltex, Inc.; 589 Davies Drive, York, PA 17402

Information: 717-840-9335, 717-840-9347 (fax)

<u>Chemical Name & Synonyms</u>: None <u>Chemical Formula</u>: No information

Section 2 – Composition/Information on Hazardous Ingredients

• No hazardous components.

Section 3 - Health Identification

<u>Potential Health Effects</u>: Acute- may cause slight skin irritation, may cause slight, temporary eye irritation, not likely to cause injury if only small amounts ingested. Chronic- no chronic effects noted.

Primary Route(s) of Entry: Ingestion, Eyes, and Skin Contact

Carcinogen: No information.

Medical Conditions Aggravated by Exposure: None known.

HMIS Ratings: No information.

Section 4 - First Aid Measures

Eyes: Flush with water for at least 15 minutes. Skin: Wash affected area with soap and water.

Ingestion: If large amounts swallowed, induce vomiting. Seek medical attention.

Section 5 – Fire Fighting Measures

<u>Flash Point</u> (Test Method): Not applicable <u>Auto Ignition Temperature</u>: No information

Flammable Limits- No applicable

Extinguishing Media: Dry chemical, carbon dioxide, water spray or foam.

Special Fire Fighting Procedures: Wear MSHA/NIOSH approved self-contained, positive

pressure breathing apparatus and appropriate protective clothing.

<u>Unusual Fire and Explosion Hazards</u>: Ammonia and nitrogen oxides released under fire conditions.

Section 6 - Physical and Chemical Properties

<u>Physical State</u>: Gel <u>Evaporation Rate</u> (butyl acetate=1): No information

Appearance and Odor: A fruit orange clear, odorless gel.

Boiling Point (°C): Not applicable

Specific Gravity (H₂O=1): Not applicable

<u>Solubility in Water</u>: Soluble <u>Vapor Pressure</u> (mm Hg): Not applicable <u>pH</u>: 10.2-11.5 <u>Vapor Density</u> (Air=1): Not applicable

Section 7 - Stability and Reactivity

Stability: Stable.

Conditions to Avoid: Heat

Incompatibility/ Materials to Avoid: Oxidizing material

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: None known.

Section 8 – Accidental Release, Disposal, and Ecological Information

<u>Spill Response</u>: For the small amounts generally used in dentistry, clean-up using a wet rag or mop. Do not use oxidizing agents.

<u>Waste Disposal Method</u>: Sewer or solid waste disposal. Dispose of in accordance with all applicable federal, state, and local regulations.

Ecological, General: No information

Section 9 – Exposure Controls/ Personal Protection

Eye Protection: Protective plastic goggles recommended.

Respiratory Protection: Not applicable.

<u>Ventilation Recommendations</u>: Not applicable <u>Skin Protection</u>: Impervious gloves recommended

Other: None.

Section 10 – Storage and Handling

Storage: Store in a cool place.

Handling: Observe general safe practices.

Section 11 – Miscellaneous

Toxicological Information: No information.

Transportation Information: Material is not a U.S. DOT Hazardous Material

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