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MATERIAL SAFETY DATA SHEET

The information below is believed to be accurate. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.

Section I. IDENTIFICATION OF PRODUCT

- * Product: T4 Polynucleotide Kinase, FPLCpure™, Cloned
- * Catalog Number: 27-0736-01, -02 * CAS#: N/A
- * Formula: N/A * Formula Weight: N/A
- * Chemical Family: Enzymes * Synonyms: N/A

Section II. HAZARDOUS INGREDIENTS

- * Material: As supplied, this product has no hazardous ingredients.
- * CAS Number: N/A
- * Nature of Hazard: N/A

Section III. PHYSICAL DATA

- * Appearance: Liquid * Smell: N/A
- * Water Solubility: Soluble * Organic Solvent Solubility: N/A
- * Evaporation Rate: N/A * pH: N/A
- * Boiling Point: N/A * Density: N/A
- * Vapor Pressure: N/A * Melting Point: N/A
- * Vapor Density: N/A * Specific Gravity: N/A

Section IV. FIRE & EXPLOSION HAZARD DATA

- * Fire Hazard: None
- * Flash Point: N/A
- * Fire Extinguishing Media: Use extinguishing media appropriate for surrounding fire.
- * Special Fire Extinguishing Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire or excessive heat may cause production of hazardous decomposition products of oxides involving carbon, sulfur and nitrogen.

Section V. TOXICITY & HEALTH DATA

- * Toxicity: Not established. The toxicological properties of this material have not been investigated. Exercise appropriate procedures to prevent contact with skin and eyes, and to prevent inhalation.
- * Acute Health Hazard: None known.
- * Chronic Health Hazard: None known.

Section VI. HEALTH HAZARDS

- * Inhalation: Room ventilation should be adequate.
- * Skin Contact: Wash exposed area with water. If irritation occurs seek medical advice.
- * Eye Contact: Immediately wash eyes with copious amounts of water for at least 20 minutes. Seek medical attention immediately.
- * Ingestion: If conscious, drink water or milk. Seek medical advice.

Section VII. REACTIVITY DATA

- * Reactivity: Stable under ordinary conditions of use and storage.
- * Incompatible: Unknown.
- * Decomposition: Combustion may produce oxides of carbon, sulfur and nitrogen.
- * Hazardous Polymerization: Will not occur.

Section VIII. SPILL & DISPOSAL PROCEDURES

- * Spill: Wear suitable protective clothing and eye protection. Clean area with water.
- * Disposal: Dispose in accordance with all applicable federal, state, and local environmental regulations.

Section IX. PROTECTION INFORMATION

- * Gloves: Wear protective gloves to prevent skin contact.
- * Eye Protection: Wear splash-proof goggles.
- * Ventilation: Room ventilation is adequate.

Section X. HANDLING & STORAGE PRECAUTIONS

- * Shipping: Dot# N/A IATA# N/A
- * Storage: -20° C