

SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier TeloMatch Blood Collection Kit (Transport Tube) Part #300-0008		[WHMIS Classification] N/A	
Product Use For the collection and transport of human blood obtained through a finger stick protocol. Blood will be used for Bone Marrow Transplant Donor or Cardiovascular Disease screening testing in a CLIA regulated laboratory.			
Manufacturer's Name Telomere Diagnostics Inc.		Supplier's Name: Therapak	
Street Address 3603 Haven Avenue, Suite A		Street Address 4305 Hamilton Mill Road, Suite 200	
City Menlo Park	State California	City Buford	State: GA
Postal Code 94025	Emergency Telephone	Postal Code: 30518	Emergency Telephone
Date MSDS Prepared 11/13/2015	MSDS Prepared By Todd Woodring	Phone Number (650) 369-0699	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Proclin 150 (Mixture) Magnesium Nitrate 5-Chloro-2-methyl-4-isothiazolin-3-1 and 2-Methyl-2H-isothiazol-3-1	≤0.05	See Below 10377-60-3 55965-84-9	Not considered hazardous at this volume or concentration	Not considered hazardous at this volume or concentration
Ethylenediaminetetraacetic acid solution	5	6381-92-6	Not considered hazardous	Not considered hazardous
HEPES, Sodium Salt	< 3	75277-39-3	Not considered hazardous	Not considered hazardous

SECTION 3 — HAZARDS IDENTIFICATION

Not a hazardous substance or mixture. The volume and concentration of any potentially hazardous material are well below any regulatory limits

SECTION 4 — FIRST AID MEASURES

Skin Contact: Wash with soap and water

Eye Contact: Flush eyes with water as a precaution

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration

Ingestion: Drink large amount of water to dilute any possible effects

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

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SECTION 5 — FIRE FIGHTING MEASURES

Flammable: NO <input type="checkbox"/> Yes <input type="checkbox"/>	If yes, under which conditions? N/A	
Means of Extinction: Water spray or any commercial fire extinguishing materials		
Flashpoint (°C) and Method: Not Determined	Upper Flammable Limit (% by volume) : Not Determined	Lower Flammable Limit (% by volume) : Not Determined
Autoignition Temperature (°C) : Not Determined	Explosion Data — Sensitivity to Impact: None	Explosion Data — Sensitivity to Static Discharge: None
Hazardous Combustion Products; None		
[NFPA]: Zero (0)		

Leak and Spill Procedures
Not required, volume in container is < 30 µL (one small drop)

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Handling Procedures and Equipment
No special equipment required. Keep tightly sealed until ready to use. Reseal after use.
Storage Requirements
Store at room temperature (15-25°C, 59-77°F)

SECTION 7 — HANDLING AND STORAGE

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits: Contains no substances with occupational exposure limits or risks
Specific Engineering Controls (such as ventilation, enclosed process): <i>Not required</i>
Personal Protective Equipment; No special PPE required. If handling blood, wear protective gloves
If checked, please specify type

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid (may be evaporated in vial)	Odour and Appearance; Clear liquid, no odor	Odour Threshold (ppm); No Data Available
Specific Gravity); No Data Available	Vapour Density (air = 1)); No Data Available	Vapour Pressure (mmHg)); No Data Available
Evaporation Rate); No Data Available	Boiling Point (° C)); No Data Available	Freezing Point (° C)); No Data Available
pH; 7.0-7.2	Coefficient of Water/Oil Distribution); No Data Available	[Solubility in Water]); Soluble

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability Yes	If no, under which conditions?
Incompatibility with Other Substances No	If yes, which ones?

Reactivity, and under what conditions?: **Not Reactive with other materials or conditions**

None

Hazardous Decomposition Products

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure: **No Data Available**

Effects of chronic exposure: **No Data Available**

Irritancy of Product: **No Data available at this low concentration/Volume**

Skin sensitization: No Data available at this low concentration/Volume	Respiratory sensitization: No Data available at this low concentration/Volume
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Carcinogenicity-IARC: No Data available at this low concentration/Volume	Carcinogenicity - ACGIH : No Data available at this low concentration/Volume
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Reproductive toxicity: No Data available at this low concentration/Volume	Teratogenicity: No Data available at this low concentration/Volume
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Embrototoxicity: No Data available at this low concentration/Volume	Mutagenicity: No Data available at this low concentration/Volume
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Name of synergistic products/effects: **No Data available at this low concentration/Volume**

