

## Material Safety Data Sheet for Biological Cells products

### 1. Name of Product and Company

Product Identification: BIOLOGICAL FLUIDS & Cells  
Product Name: CD31+/ CD45- Endothelial Colony Forming Cells (ECFCs™)  
Source: Human Cord Blood  
Product Code: 26-5001-XX

#### Company and Emergency Contact Information:

Dynacell Life Sciences, LLC  
Mail Stop 213.  
Spring House, Pennsylvania USA  
Tel: 215-813-8775  
Fax: 512-727-1868

### 2. Physical and Chemical Properties

Form: Frozen  
CAS NO:  
Molecular Weight: Unknown  
Source: Human Cord Blood  
EC NO:

### 3. Hazard Identification

**WARNING:** Usual precautions are to be taken when handling chemicals and/or materials of biological origin.

### 4. First Aid Measures

Eye and skin Contact: Flush Eyes With Water and Seek Medical Advice  
Innoculation and Ingestion: Seek Immediate Medical Advice

### 5. Fire-Fighting Measures

Extinguishing Media: No restriction known  
Thermal Decomposition: Unknown

### 6. Accidental Release Measures

After spillage: Dilute spilled substance with plenty of water and bleach  
Absorbant Material: No restriction

**7. Handling and Storage**

Handling: Follow Good Industrial Hygiene practices in handling. As with any materials of biological origin, use universal precautions at ALL times.

Storage: see certificate of analysis for proper storage temperature of product

**8. Exposure Controls**

Eye Protection: Protective Glasses

Hand Protection: Protective Gloves

**9. Reactivity and Stability**

Hazardous Reactions: Unknown

Hazardous Decomposition Products: Unknown

Stability Conditions: Unknown

Polymerization: Unknown

**10. Toxicological Information**

UNKNOWN LD FOR ORAL, SKIN OR INHALATION

**11. Ecological Information**

Hazards: Unknown if substance is hazardous to water and ground water

**12. Disposal Considerations**

Waste Disposal Route: Dispose according to local, state and federal regulations for materials of biological origin

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