

MATERIAL SAFETY DATA SHEET

MSDS Date: 19 September 2011

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name(s): iCell® Endothelial Cells Medium Supplement
Product Catalog Number(s): ECM-100-030-001
Company Identification: Cellular Dynamics International, Inc.
Address: 525 Science Drive, Madison, WI 53711 USA
Phone: Toll free in US (877) 310-6688 / (608) 310-5100
Fax: (608) 310-5101

SECTION 2: COMPOSITION / INFORMATION ON KNOWN HAZARDOUS INGREDIENTS

Ingredient: The product contains no substances, which at their given concentration, are considered to be hazardous to health.
CAS NO: NA

SECTION 3: HAZARDS IDENTIFICATION

Routes of Entry: Oral, skin, eyes
Potential Health Effects:
Eyes: May cause eye irritation.
Skin: May cause skin irritation.
Ingestion: Low hazard for usual industrial or commercial handling
Inhalation: Low hazard for usual industrial or commercial handling
Chronic Health Hazards: None known
Aggravated by Exposure: Not known

SECTION 4: FIRST AID MEASURES

Eyes: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Skin: Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.
Ingestion: Do not induce vomiting. Obtain medical attention.
Inhalation: Move to fresh air.
Notes to Physician: Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

Flammability: Non-flammable
Method Used: NA
Extinguishing Media: Use any suitable media for extinguishing material supporting the fire.
Special Fire Fighting Procedures: Standard measures apply
Unusual Fire & Explosion Hazards: Not a fire or explosion hazard

SECTION 6: ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Standard non-hazardous chemical spill cleanup measures apply. Use appropriate protective equipment during cleanup. Soak up spill with absorbent material. After cleanup, disinfect affected area with bleach and water at a ratio of 1:20.

SECTION 7: HANDLING AND STORAGE

Handling: Use good laboratory practices while handling. Avoid inhaling vapors or mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.
Storage: Store in a tightly closed container. Store at -20°C.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Respirator protection is not normally required.
Eye Protection: Safety glasses with side-shields
Skin Protection: Protective gloves or as recommended by internal laboratory
Other Protective Clothing or Equipment: Wear appropriate protective clothing to prevent skin exposure.
Work Hygienic Practices: Use good laboratory precautions and practices. Wash hands following handling of material.
Exposure Guidelines: Wash exposed area thoroughly. Refer to Section 4, First Aid Measures for details.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Light brown Liquid	Vapor Density (Air=1):	NA
Odor:	Slight odor	Specific Gravity (H ₂ O=1):	NA
Physical State:	Liquid	Evaporation Rate:	NA
Boiling Point:	NA	Solubility in Water:	NA
Melting Point:	No information found	Percent Solids by Weight:	NA
Freezing Point:	NA	Percent Volatile:	NA
Vapor Pressure:	NA	Volatile Organic Compounds (VOC):	NA

SECTION 10: STABILITY AND REACTIVITY

Incompatibility (Material to Avoid): None reported
Hazardous Decomposition or By-Products: None
Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

No information found

SECTION 12: ECOLOGICAL INFORMATION

No information found

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal with non-hazardous materials. Observe all federal, state, and local environmental regulations.

SECTION 14: TRANSPORT INFORMATION

US Department of Transportation: Proper Shipping Name: Not classified as dangerous in the meaning of transport regulations
UN Number: None Hazard Class: None

SECTION 15: REGULATORY INFORMATION

Not listed on the TSCA Inventory

SECTION 16: OTHER INFORMATION

Other Information: The data on this Material Safety Data Sheet relate only to the specific material herein and do not relate to use in combination with any other material or process.
Preparation Information: This information is believed to be accurate and represents the best information available to date.
Disclaimer: We make no warranty or assume any liability from its use. Users should make their own investigations to determine the suitability of the information.