

Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Catalog Number: MD-0010

Product Name: Endothelial Cell Growth Medium

Company/Undertaking Identification:

iXCells Biotechnologies USA, Inc.
10100 Willow Creek Rd.
San Diego, CA 92131

Emergency Contact: Supports@ixcellsbiotech.com

For research use only

2. COMPOSITION/INFORMATION ON INGREDIENTS

Fetal bovine serum and bovine calf serum are considered non-hazardous per 21 CFR 1910.1200. Since workers differ in sensitivity to animal derived materials, iXCells recommends that Good Laboratory Practices be exercised when using these products, including the use of gloves, eye protection, and a lab coat.

3. HAZARDS IDENTIFICATION

Potential Health Effects:

EYE: May cause irritation of the eye.

SKIN: May cause skin irritation

INHALATION: No toxicity expected from inhalation

INGESTION: Mildly irritating to mouth, throat and stomach. May cause abdominal discomfort.

4. FIRST AID MEASURES

If swallowed, wash out mouth with water provided person is conscious. Call a physician immediately. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

5. FIRE-FIGHTING MEASURES

Not applicable. Standard equipment is sufficient.

6. ACCIDENTAL RELEASE MEASURES

Use of these products in accordance with Good Laboratory Practices should not result in explosive mixtures being formed.

SPILL CLEANUP: Absorb spill. Common absorbent materials should be effective. Deposit in appropriate containers for removal and disposal.

7. HANDLING AND STORAGE

Store at -20- +8 °C. Keep closed or covered when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection, ventilation, protective gloves are not required under normal product usage. Area ventilation is usually adequate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state is clear liquid. Store at -20 °C until ready for use.

10. STABILITY AND REACTIVITY

Use of these products in accordance with Good Laboratory Practices should not result in explosive mixtures being formed. Product is stable under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

In case of spill, absorb and dispose of waste in accordance with all federal, state and local environmental regulations.

14. TRANSPORT INFORMATION

This substance is considered to be non-hazardous for ground or air transport.
IATA: not regulated

15. REGULATORY INFORMATION

Not applicable.

16. OTHER INFORMATION

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For research use only. Not for clinical, drug, household or other uses.

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End of Safety Data Sheet