Material Safety Data Sheet(MSDS)

Enacted date: Dec.5.2011 Manufacturer: Lymphotec Inc.

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1. PRODUCT NAME BAMBANKER Direct (Serum-Free Type Cell Freezing Medium)

2. HAZARDS IDENTIFICATION

Dimethyl Sulfoxide (DMSO) is contained in this product.

Refer to the MSDS of the manufacturer of DMSO for the data about the danger and detrimental nature of DMSO which are contained in this product.

Bovine serum albumin (BSA) is contained as an animal derived ingredient.

Refer to the country certificate of origin of the manufacturer of BSA for the data about the safety of an animal.

3. FIRST-AID MEASURES

EYE CONTACT: Remove any contact lenses at once. Flush eyes well with flooding amounts of running water. Assure adequate flushing by separating the eyelids with sterile fingers. If irritation persists, consult a ophthalmologist.

SKIN CONTACT: Remove contaminated clothes and shoes, rinse skin with plenty of water or shower. Use soap to help assure removal. If irritation persists, consult a dermatologist.

INGESTION: Rinse mouth, give plenty of water to dilute the substance. Never give anything by mouth to an unconscious person. If irritation persists, consult a physician.

INHALATION: Move victim to fresh air. If breathing is difficult, give oxygen. If irritation persists, consult a physician.

4. HANDLING AND STORAGE

Research use only.

HANDLING: Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure.

Handle material with suitable protection away from source of heat or ignition and use non-sparking type tools.

STRAGE: Store away from sunlight in well-ventilated dry place at 2~10°C. Keep container tightly closed.

5. DISPOSAL CONSIDERATION

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber in accordance with all applicable regulations. Any disposal practice must be in compliance with country, local, state, and federal laws and regulations (contact country, local or state environmental agency for specific rules).

6.TRANSPORT INFORMATION

IATA: Not Restricted

DOT(Department of Transportation): Not a Hazardous Material for DOT shipping

7. OTHER INFORMATION

No specific notes

The above information is believed to be correct to be the best of our knowledge and information but dose not purport to be all inclusive and shall be used only as a guide. This product is intended to be used by expert persons having chemical knowledge and skill, at their own discretion and risk and Lymphotec Inc. shall not be held liable for any damage resulting from handling or from contact with the above material.