

Leucosep™ Tubes



Safety Data Sheet Revision date: November 2023

Section 1: Identification of the Substance/Mixture and of the company undertaking

1.1 Product identifiers

Product Name: Leucosep Tubes

Product Number: LTK.615

REACH Number: A registration number is not available for this substance as the substance or its uses are exempted from registration or the annual tonnage does not require registration.

1.2 Relevant identified uses of the Substance/Mixture and uses advised against

Identified uses: For use only in the collection and separation of peripheral blood mononuclear cells from whole blood.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Oxford Immunotec Limited
143 Park Drive East
Milton Park
Abingdon
Oxfordshire
OX14 4SE
United Kingdom

Telephone: +44 1235 442 780

Fax: +44 1235 442 781

Website: www.oxfordimmunotec.com

1.4 Emergency Telephone Number

Emergency Telephone: +44 1235 442 780 (08:00-17:30)

Section 2: Hazards Identification

2.1 Classification of substance or mixture (CLP Classification)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008 and its amendments

2.2 Label elements

None

2.3 Other hazards

None

Section 3: Composition/information on Components

Lymphocyte Separation Media

Components	Function	CAS Number	REACH No.
Polysucrose 400	Density gradient centrifugation media	26873-85-8	N/A the substance or its uses are exempted from registration or the annual tonnage does not require registration.
Diatrizoic acid dihydrate	Density gradient centrifugation media	50978-11-5	N/A the substance or its uses are exempted from registration or the annual tonnage does not require registration.

Section 4: First Aid Measures

Eye contact:	In the case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes and seek medical attention.
Ingestion:	If ingested, wash out mouth with water, provided person is conscious. Seek medical attention immediately and show the label.
Inhalation:	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.
Skin contact:	Remove contaminated clothing and wash affected area with soap and water. If symptoms of skin irritation appear, seek medical attention.
Protection of first-aiders:	Wear suitable gloves and eye/face protection.
Notes to physician:	None.

Section 5: Fire Fighting Measures

Suitable extinguishing media:	Use any extinguishing media that is suitable for the surrounding fire.
Extinguishing media which must not be used for safety reasons:	None.
Special protective equipment for firefighters:	Wear self-contained breathing apparatus in a pressure positive mode and protective suit.
Combustion products or resulting gases:	No data available.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Ensure adequate ventilation. Use suitable PPE for size of release and surrounding environment.
Environmental precautions:	Waste disposal must be in accordance with appropriate international, national, state and local laws and regulations.
Methods for cleaning up:	No special measures are typically indicated. Use inert absorbant material to clear up spills

Section 7: Handling and Storage

Precautions for safe handling:	Wear protective safety glasses, gloves and clothing. Thoroughly wash hands afterwards.
Conditions for safe storage:	Store between 4-30°C (39.2 - 86°F). Protect from direct sunlight. Use original container.
Incompatible products:	No special restrictions on storage with other products.
Specific end use(s):	Apart from the uses stated in 1.2 no other uses are stipulated.

Section 8: Exposure Controls/Personal Protection

8.1 Control parameters

Contains no substances with occupational exposure limit values

8.2 Exposure controls

Engineering controls:	Ensure adequate ventilation.
Respiratory protection:	None required.
Hand protection:	Wear disposable gloves while handling the reagent. Thoroughly wash hands afterwards.
Eye protection:	Wear safety glasses with side-shields.
Skin and body protection:	Wear suitable protective clothing.

8.3 Environmental exposure controls

Do not let product enter drains

Section 9: Physical and Chemical Properties

Appearance:	Colourless, odourless liquid.
pH:	6.5 - 7.5

Section 10: Stability and Reactivity

10.1 Reactivity	No data available
10.2 Chemical stability	Stable under recommended storage conditions.
10.3 possibility of hazardous reactions	Under normal conditions hazardous reactions will not occur.
10.4 Conditions to avoid	To ensure product quality store between 4-30°C (39.2 - 86°F) and protect from direct sunlight.
10.5 Materials to avoid	No data available.
10.6 Hazardous decomposition products:	No data available.

Section 11: Toxicological Information

11.1 Information on toxicology effects

Acute toxicity:	Not classified. No known significant effects or critical hazards.
Skin corrosion/irritation:	Not classified. No known significant effects or critical hazards.
Serious eye damage/eye irritation:	Not classified. No known significant effects or critical hazards.
Respiratory or skin sensitisation:	Not classified. No known significant effects or critical hazards.
Germ cell mutagenicity:	Not classified. No known significant effects or critical hazards.
Carcinogenicity:	Not classified. No data available.
Reproductive toxicity:	Not classified. No data available.
Aspiration hazard:	Not classified. No data available.

Section 12: Ecological Information

Toxicity:	No known significant effects or critical hazards.
Persistence and degradability:	No data available.
Bioaccumulative potential:	No data available.
Mobility in soil:	No data available.
Results of PBT and vPvB:	No data available.
Other adverse effects	No data available.

Section 13: Disposable Consideration

Waste from residues / unused products:	Waste disposal must be in accordance with appropriate international, national, state and local laws and regulations.
Contaminated packaging:	Waste disposal must be in accordance with appropriate international, national, state and local laws and regulations.
Methods for cleaning up:	Wipe up with an inert adsorbent material (e.g. cloth, fleece) and clean contaminated surface thoroughly.

Section 14: Transportation Information

General:	The transport of this product is not regulated by IMO/IMDG, ADR/RID or IATA/ICAO as a hazardous material or dangerous goods.
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Section 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
This safety data sheet complies with Regulation (EC) No. 1907/2006 REACH)

15.2 Chemical safety assessment
Not required. No data available

Section 16: Other Information

Revisions:	Update in line with REACH/CLP/GHS regulations
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