

## Safety Data Sheet Revision date: 07 April 2022

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

#### 1.1 Product identifiers

Product Name: T-Cell Xtend

Product Number: TTK.610 / TTK.650

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 and uses advised against

Product Use: For use in the isolation of highly purified lymphocytes directly from whole blood (Cell separation)

#### 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](http://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 the Globally Harmonised System (GHS) and Regulation (EC) No. 1272/2008 and its amendments.

#### 2.2 Label elements

None: the product does not need to be labelled in accordance with EC directives or respective national law

#### 2.3 Other hazards

None

### Section 3: Composition/information on Components

Components	Function	CAS Number	EINECS-No.
Monoclonal antibodies	Cell surface markers	Not available	Not available

### 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 and protective suit for firefighting if necessary..
Combustion products or resulting gases:	No data available.

### Section 6: Accidental Release Measures

Personal precautions:	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 required. Wipe any liquid up with inert, adsorbent material and clean contaminated surface thoroughly.

### Section 7: Handling and Storage

Precautions for safe handling:	Wear protective safety glasses, gloves and clothing. Wash hands afterwards.
Conditions for safe storage:	Keep refrigerated at 2-8°C. Do not freeze.
Incompatible products:	No special restrictions on storage with other products.
Specific 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. Wash hands after use.
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

### 9.1 Monoclonal antibodies

Appearance:	Clear liquid
pH:	7.2

## Section 10: Stability and Reactivity

<b>10.1 Reactivity</b>	No data available
<b>10.2 Chemical stability</b>	Stable under recommended storage conditions.
<b>10.3 possibility of hazardous reactions</b>	Under normal conditions hazardous reactions will not occur.
<b>10.4 Conditions to avoid</b>	None known.
<b>10.5 Materials to avoid</b>	No data available.
<b>10.6 Hazardous decomposition products:</b>	No data available.

## Section 11: Toxicological Information

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. Splash may cause mild irritation.
Respiratory or skin sensitisation:	Not classified. Mild irritation may occur. Some allergic reaction cannot be ruled out.
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

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

#### 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)

The product is judged not to be hazardous to health or the environment according to current legislation.

##### 15.2 Chemical safety assessment

Not required. No data available

#### Section 16: Other Information

Revisions: Update in line with REACH/CLP/GHS regulations  
MSDS Format: European format in accordance with Directive 93/112/EEC.  
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