

Safety Data Sheet
Revision Date: 06 December 2023

Section 1: Identification of the Substance/Mixture and of the Company Undertaking

1.1 Product Identifiers

Product name:	AIM-V [®] Medium
Product number:	A18398SA / A18398DJ
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:	Serum free cell culture medium for use in the preparation and isolation of purified lymphocytes directly from whole blood.
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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)
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Section 2: Hazards Identification

2.1 Classification of Substance/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

AIM-V Medium

Components	Weight Percent	CAS Number	EINICS-No.
Ethyl alcohol	<0.1	64-17-5	200-578-6
Zinc compounds, inorganic	<0.01	-	Not Listed
Selenium compounds	<0.01	-	Not Listed
Copper compounds, inorganic	<0.01	-	Not Listed

Section 4: First Aid Measures

Eye contact:	In the case of contact with eyes, rinse immediately with plenty of water, also under the eyelids, for at least 15. If symptoms persist, seek medical attention.
Ingestion:	If ingested, wash out mouth with water, provided person is conscious. Seek medical attention immediately, do not induce vomiting without medical advice.
Inhalation:	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.
Skin contact:	Rinse with plenty of water. If symptoms of skin irritation appear, seek medical attention.
Protection of first-aiders:	Wear suitable gloves and eye/face protection.
Notes to physician:	Treat symptomatically.

Section 5: Fire Fighting Measures

Suitable extinguishing media:	Water spray. Carbon dioxide (CO ₂). Foam. Dry chemical.
Extinguishing media which must not be used for safety reasons:	None.
Special protective equipment for firefighters:	Wear self-contained breathing apparatus and protective suit.
Combustion products or resulting gases:	No data available.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Use suitable PPE.
Environmental precautions:	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up:	Use inert absorbant material to soak up spills.

Section 7: Handling and Storage

Precautions for safe handling:	Avoid contact with skin, eyes and clothing. Wear protective safety glasses, gloves and clothing.
Conditions for safe storage:	Store between 2-8°C (35.6 – 46.4°F). Protect from direct sunlight.
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, especially in confined areas.
Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment
Hand protection: Impervious gloves.
Eye protection: Safety glasses with side-shields.
Skin and body protection: Lightweight protective clothing.

8.3 Environmental Exposure Controls

Prevent product from entering drains.

Section 9: Physical and Chemical Properties

Appearance: Orange/Pink, odourless liquid.
pH: 6.8 - 7.3

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 2-8°C (35.6 – 46.4°F) and protect from direct sunlight.
10.5 Materials to Avoid No dangerous reaction known under conditions of normal use.
10.6 Hazardous Decomposition Products: None under normal use.

Section 11: Toxicological Information

11.1 Information on Toxicology Effects

Acute Toxicity:

Chemical Name	LD50 (oral, rat/mouse)	LD50 (oral, rat/rabbit)	LC50 (inhalation, rat/mouse)
Ethyl alcohol	7060 mg/kg Oral LD50	No data available	64,000 ppm/4hr
Zinc compounds, inorganic	= 350 mg/kg (Rat)	No data available	No data available
Selenium compounds	= 7 mg/kg (Rat)	No data available	No data available
Copper compounds, inorganic	= 140 mg/kg (Rat)	No data available	No data available

Skin corrosion/irritation: May cause skin irritation in susceptible persons.
Serious eye damage/eye irritation: May cause eye irritation with susceptible persons.
Respiratory or skin sensitisation: May be harmful by inhalation.
Germ cell mutagenicity: None.
Carcinogenicity: None.
Reproductive toxicity: May cause adverse reproductive effects – such as birth defect, miscarriages, or infertility.
Aspiration hazard: None.

Section 12: Ecological Information

Toxicity:	No data available.
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 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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