

SAFETY DATA SHEET:

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Important Notice: This Safety Data Sheet (SDS) is prepared by Immulab Pty Ltd. in accordance with Safe Work Australia National Code of Practice for the Preparation of Safety Data Sheets (February 2016). The information contained herein must not be altered or deleted. Additional information may be appended to the SDS, but it must be marked clearly to indicate that it is not part of the original.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Abtectcell™ II & III 0.8%, Phenocell™ 0.8% (Reagent Red Blood Cells)
Other Names	Not Applicable
Manufacturer's Product Code	Abtectcell™ II 0.8%: 22580201 (2 x 10mL); 82580201 (2 x 10mL); 12580201 (10 x 10mL); Abtectcell™ III 0.8%: 22450201 (3 x 10mL); 82450201 (3 x 10mL); Phenocell™ 0.8%: 26530201 (11 x 5mL), 96530201 (11 x 5mL);
Use	For use in the detection and/or identification of blood group antibodies. For <i>in vitro</i> diagnostic use only.
Supplier Name	Immulab Pty Ltd
Address	11 Dalmore Drive, Scoresby, VIC, 3179, Australia
Telephone	1300 369 559
Emergency Telephone	1300 369 559

2. HAZARDS IDENTIFICATION

Not classified as a hazardous chemical according to Australian WHS Regulations All blood products should be treated as potentially infectious.	
GHS Classification(s)	None Allocated
Signal Word	No Signal Word
Pictogram(s)	No Pictogram(s)
Hazard Statement(s)	None Allocated
Prevention statement(s)	None Allocated
Response	None Allocated
Storage	None Allocated
Disposal	None Allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name:	CAS Number:	Proportion:
Human Red Cells	-	<1%
Non-Hazardous Ingredients	-	up to 100%

4. FIRST AID MEASURES

Eye	Flush with water for at least 15 minutes. If symptoms persist seek medical attention
Swallowed	DO NOT INDUCE VOMITING. Wash out mouth with water and give water to drink. If symptoms persist seek medical attention.
Skin	Wash affected area with soap and water. If symptoms persist seek medical attention.
Inhaled	Remove to fresh air. Give oxygen if breathing is difficult and seek medical attention.
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard	Not flammable. No hazardous fumes except those emitted from packaging at contact point. Where possible, contain and collect fire-fighting water for later disposal.
Fire Extinguishing Media	<ul style="list-style-type: none"> - Dry powder - CO2 - Foam
Hazchem Code	None allocated

6. ACCIDENTAL RELEASE MEASURES

Minor Spills	<ul style="list-style-type: none"> - Wear protective gloves and safety glasses. - Soak up spills with absorbent material i.e. paper towels or vermiculite. - Place spilled material in clean, dry, sealed container for disposal. - Decontaminate area with 1% sodium hypochlorite water.
Major Spills	<ul style="list-style-type: none"> - Wear protective gloves and safety glasses. - Contain and absorb spills using earth, sand or inert absorbent. - Prevent material entering open drains and waterways. - Collect residues and seal in labelled drums for disposal. - Decontaminate area with 1% sodium hypochlorite in water.

7. HANDLING AND STORAGE

<ul style="list-style-type: none"> - Provide sufficient absorbent material for potential spillage due to damage to transport container. - Store at 2 to 8 degrees Celsius.
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8. EXPOSURE CONTROL/PERSONAL PROTECTION HANDLING AND STORAGE

Exposure Standards	No exposure limits set by SWA or ACGIH
Engineering Controls	It is recommended that this material be handled and stored in an area dedicated to handling material of human origin.
Personal Protection	<p>Protective gloves and safety glasses should be worn when handling this product. Do not pipette by mouth.</p> <p>The local concentration of material, quantity and conditions of use determine the type of personal protective equipment required. For further information, consult your Occupational Health and Safety Adviser.</p>

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	A red opaque solution.
Odour	Odourless
pH	6.8 to 7.0
Boiling Point/Melting Point	As for water.
Vapour Pressure	As for water (3.17kPa at 25° C)
Vapour Density	Not determined
Specific Gravity	1
Flashpoint	Not determined
Flammability Limits	Not determined
Solubility in Water	Aqueous Solution

10. STABILITY AND REACTIVITY

Reactivity	Not known to be incompatible with other materials.
Stability	Stable under anticipated storage and handling conditions (refer section 7).
Decomposition Products	Not known.

11. TOXICOLOGY INFORMATION STABILITY AND REACTIVITY

All blood products should be treated as potentially infectious.	
Eye	May cause irritation.
Swallowed	May be harmful if swallowed.
Skin	May cause irritation.
Inhaled	May be harmful if inhaled.
Chronic Health Effects	No chronic health effects known.
Toxicity Data	No data available.

12. ECOLOGICAL INFORMATION

-	No data available.
-	For good environmental practice avoid discharge to waterways.

13. DISPOSAL CONSIDERATIONS

-	In accordance with state land and waste management authority.
-	Dispose via a licensed waste facility.

14. TRANSPORT INFORMATION

Not Classified as a dangerous good by the criteria of the ADG Code

UN Number	None allocated
DG Class	None allocated
Subsidiary Risk	None allocated
Packing Group	None allocated
Hazchem Code	None allocated

15. REGULATORY INFORMATION

Poisons Schedule Number	None allocated.
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16. OTHER INFORMATION

Last Revised	9 April 2018
Reason for Revision	Update Business contact details
Abbreviations SWA GHS WHS ADG Code UN Number DG Class CAS Number	<ul style="list-style-type: none"> - Safe Work Australia - Globally Harmonised System - Work, Health and Safety - Australian Dangerous Goods Code - United Nations Number - Dangerous Goods Class - Chemical Abstract Service Number
Contact Point Company Contact: Australian Poisons Information Centre, 24 hour service: Australian Police, Fire Brigade or Ambulance: New Zealand Poisons Information Centre, 24 hour service: New Zealand Police, Fire Brigade or Ambulance:	1300 369 559 13 11 26 000 0800 764 766 111

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