Rhophylac®

IMPORTANT NOTICE: This Safety Data Sheet (SDS) is prepared by CSL Behring 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 substance/mixture and of the company/undertaking

1.1. Product Identifier	
Product Identity	Rhophylac®
Alternate Names	Human Anti-D Immunoglobulin, Rhophylac® 200, Rhophylac® 300
1.2. Relevant identified uses of the substance or mixed	ure and uses advised against
Intended use	See Technical Data Sheet.
Application Method	See Technical Data Sheet.
1.3. Details of the supplier of the safety data sheet	
Company Name	CSL Behring (Australia) Pty Ltd (ABN 48 160 734 761) 189-209 Camp Road, Broadmeadows, Victoria 3047, Australia
	Telephone +61 03 9246 5200
Emergency	
24 hour Emergency Telephone No.	1800 642 865 (24hr)

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2. Hazard identification of the product

Not classified as hazardous according to the WHS Regulations

All blood products should be treated as potentially infectious. No known test methods can offer assurance that products derived from human blood will not transmit infectious agents.

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

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

Non-Hazardous Ingredients up to 100%

4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.	
Inhalation	Remove to fresh air.	
Еуе	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.	
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.	
Ingestion	Drink water. Obtain medical attention if feeling ill.	
4.2. Most important symptoms and effects, both acute and delayed		
Overview	No specific symptom data available.	

5. Fire-fighting measures

5.1. Extinguishing media

As appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advice for fire-fighters

Not combustible. Cool container with a water spray jet. Hazardous products of combustion: Nitrogen oxide

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Collect/absorb spilled material and dispose of properly.

After spillage, leakage, large amounts:

Must not be released into sewers, drains or wells.

After spillage, leakage, small amounts:

Wash away remnants with plenty of water and detergents.

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7. Handling and storage

7.1. Precautions for safe handling

General precautions for handling of pharmaceuticals are to be considered. Protect from light when handling.

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Store at 2°C to 8°C (Refrigerate. Do not freeze).

Protect from light.

Incompatible materials: No data available.

Store as per Schedule 4 pharmaceutical.

7.3. Specific end use(s)

No data available.

8. Exposure controls and personal protection

8.1. Control parameters

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

8.2. Exposure controls

Respiratory	Not applicable
Eyes	Safety Glasses
Skin	Impervious gloves.
Engineering Controls	Provide adequate ventilation.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

Appearance

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9. Physical and chemical properties

Colourless to opaque liquid.

Odor	None
Odor threshold	Not Measured
рН	Approximately 5
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	Not Measured
Flash Point	Not Measured
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured
	Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Specific Gravity	Not Measured
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
Density	1.0 g/mL
Pallet Packing Density	Not Measured
9.2. Other information	
No other relevant information.	

10. Stability and reactivity

10.1. Reactivity Hazardous Polymerization will not occur. 10.2. Chemical stability Stable under normal circumstances. 10.3. Possibility of hazardous reactions No data available. 10.4. Conditions to avoid None 10.5. Incompatible materials No data available. 10.6. Hazardous decomposition products

No hazardous decomposition data available.

11. Toxicological information

Acute toxicity

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

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12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Biological degradation:

Based on results of similar compounds good biodegradation can be expected.

Further ecological data:

No ecological problems are to be expected when the product is handled and used with due care and attention.

Aquatic Ecotoxicity

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

13. Disposal considerations

13.1. Waste treatment methods

Product:

In accordance with state land and waste management authority. Incineration in controlled furnaces.

Packaging: Must be disposed of in compliance with country-specific regulations.

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14. Transport information		
Not classified as a dangerous good b	y the criteria of the ADG Code	
14.1. UN number	Not Applicable	
14.2. UN proper shipping name	Not Regulated	
14.3. Transport hazard class(es)	Not Applicable	
14.4. Packing group	Not Applicable	
14.5. Environmental hazards	Marine pollutant: No	
14.6. Special precautions for user	No further information	
1	5. Regulatory information	

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixturePoisons Schedule Number (SUSMP)Schedule 4 (S4) – Prescription only medicine

16. Other information		
Last Revised	New SDS	
Reason for Revision	NA	
Abbreviations SWA GHS WHS ACGIH ADG Code UN Number DG Class CAS Number	Safe Work Australia Globally Harmonised System Work, Health and Safety American Conference of Governmental Industrial Hygienists Australian Dangerous Goods Code United Nations Number Dangerous Goods Class Chemical Abstract Service Number	
Contact Point Company Contact:	1800 642 865 (24hr)	
Australian Poisons Information Centre, 24 hour service: Australian Police, Fire Brigade or Ambulance: New Zealand Poisons Information Centre, 24 hour	13 11 26 000	
service: New Zealand Police, Fire Brigade or Ambulance:	0800 764 766 111	

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