

1. Identification

1.1. Product identifier

Product Identity

Albumex® 20 (Human Albumin 20%)

Alternate Names

Human Albumin, solution for intravenous injection
Australia: 34700110, 34700155; NZ: 34700255, 34700210; Hong Kong: 34700350; Singapore: 34700450; Indonesia: 347B1350, 347B1355; Sri Lanka: 347AG1350, 347AG1355; Malaysia Toll: 34700755; Malaysia Commercial: 347L1350, 347L1355; Taiwan: 34701850, 34701855

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use

Albumex® 20 may be used when the quantity of protein in the blood is low (hypoproteinaemia) in the acutely ill patient, for resuscitation in shock due to acute loss of blood or plasma, in extensive burns, respiratory distress syndrome, blood purification (haemodialysis) and plasma exchange.

Albumex® 20 is given as an infusion by a doctor and can only be obtained on a doctor's prescription.

Application Method

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name

CSL Behring L.L.C.
1020 First Avenue
PO Box 61501
King of Prussia, PA

Emergency

24 hour Emergency Telephone No.

Emergency Response: (800) 424-9300
Emergency Product Information: (800) 504-5434
(610) 878-4000

Customer Service: CSL Behring L.L.C.

Supplier Name

CSL Behring (Australia) Pty Ltd (ABN 48 160 734 761).
189-209 Camp Road, Broadmeadows, Victoria 3047, Australia

Emergency

24 hour Emergency Telephone No.

1800 642 865 (24hr)

Customer Service

+6 03 9246 5200

2. Hazard(s) identification

2.1. Classification of the substance or mixture

No applicable GHS categories. Not hazardous according to criteria of Australian WHS Regulations.

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

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:

Human Albumin (20% w/v)

Other 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.
Eyes	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	Wash out mouth thoroughly with water, if irritation or discomfort persists seek medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Overview	No specific symptom data available. See section 2 for further details.
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5. Fire-fighting measures

5.1. Extinguishing media

Non-Combustible. Not considered a significant fire risk.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

5.3. Advice for fire-fighters

None

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

Minor Spills: 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 in water.

Major Spills: 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

7.1. Precautions for safe handling

Limit all unnecessary personal contact. Always wash hands with soap and water after handling.

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

7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Store at < 30C. Protect from light.

Incompatible materials: No data available.

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

7.3. Specific end use(s)

No data available.

8. Exposure controls and personal protection

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 required

Eyes	Protective safety glasses recommended.
Skin	Protective gloves (e.g. latex or nitrile) recommended.
Engineering Controls	None under normal conditions
Other Work Practices	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. 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]:

9. Physical and chemical properties

Appearance	Almost Colorless Yellow, Amber or Green Liquid
Odor	Slight
Odor threshold	Not Measured
pH	Approximately 7.0
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	Miscible
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	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

No data available.

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

12. Ecological information

12.1. Toxicity

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

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

Observe all federal, state and local regulations when disposing of this substance.

14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Applicable	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards			
IMDG	Marine Pollutant: No		
14.6. Special precautions for user			
	No further information		

15. Regulatory information

Regulatory Overview Poisons Schedule Number: Unscheduled

16. Other information



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The full text of the phrases appearing in section 3 is:

Not Applicable

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

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