

MATERIAL SAFETY DATA SHEET
(Effective date: September 22, 2000)

SECTION I. MANUFACTURER AND PRODUCT

Manufactured for Conception Technologies by:

InVitroCare Incorporated
858-452-1986
800-786-1986

Product: **Name:** **Human Serum Albumin, 100=mg/mL in normal saline**
Cat. No: **EHSA**

Description: An aqueous solution containing 100 mg/mL dialyzed (mmwco 10,000 daltons) human serum albumin in isotonic saline. Intended as a protein supplement for in-vitro mammalian-cell culture media.

SECTION II. PHYSICAL DATA

Boiling Point: n/av	Specific Gravity: n/av
Melting Point: n/av	Vapor Density: n/av
Vapor Pressure: n/av	Evaporation Rate: n/av
Appearance: Clear amber colored liquid	Solubility: n/av

SECTION III. HAZARDOUS INGREDIENTS

Contains 100 mg/mL human serum albumin, a potentially biohazardous material. The albumin used in this product was derived from plasma which was collected from centers located in the United States and licensed by the United States Food and Drug Administration. Each individual plasma unit has been tested by FDA approved methods and found to be negative for HIV-1, HIV-2, HCV antibodies, and HBsAg. However, since there can be no assurance that the test methods employed are 100% accurate, the material should be considered potentially biohazardous.

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Fire Hazard: Non-flammable
Extinguishing Media: Water, or any other media suitable for extinguishing fire
Special Fire Fighting Procedures: None
Unusual fire and Explosion Hazards: None

SECTION V. HEALTH HAZARD DATA

Toxicity data: not established for this product.
Effects of Overexposure: Not established for this product. Contains a human source material, the toxicological properties of which have not been thoroughly investigated.

Emergency and First Aid Procedures: In case of eye contact, flush with copious quantities of water, In case of serious hypersensitivity reaction, rush for immediate medical attention. If swallowed, wash out mouth with water provided the person is conscious. Call a physician.

SECTION VI. REACTIVITY DATA

Stability: Stable

Conditions to avoid: Do not expose product to elevated temperatures (above 40C) for extended periods. Store product at 2-8 C when not being used.

Incompatibility: n/a

Hazardous Decomposition Products: n/a

Hazardous Polymerization: Will not occur

SECTION VII. SPILL OR LEAK PROCEDURES

Spills: Use absorbent material to mop up spill. Wash area with water.

Waste Disposal: Dispose of in an approved landfill or incinerate providing local environmental regulations permit.

SECTION VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH/MSHA approved mechanical dust/mist cartridge respirator.

Ventilation: Local exhaust adequate; mechanical recommended

Protective Gloves: Rubber gloves

Eye Protection: Chemical safety goggles

Other Protective Equipment: Overalls, etc.

SECTION IX. SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Avoid any unnecessary contact with skin, eyes or mucus membranes. Do not mouth pipette. Store in cold (2-8°C).

SECTION X. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with existing disposal practices employed at your institution for infectious waste. Observe all federal, state and local regulations.

SECTION XI. DISCLAIMER

The above information is believed to be correct and reported in good faith. The information shall not be taken as being all-inclusive and is to be used only as a guide with caution. Neither Conception Technologies nor InVitroCare Incorporated shall be held liable for any damage resulting from handling or from contact with the above product.



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