

SAFETY DATA SHEET



Date Issued : 06/01/2015
MSDS No : HSA-solution
Date Revised : 07/05/2018
Revision No : 4

1. PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER

Vitrolife Sweden AB
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2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: Not expected to be an eye irritant.

SKIN: Not expected to be a skin irritant.

INGESTION: Ingestion is not considered a potential route of exposure.

INHALATION: Not expected to be an inhalation irritant.

COMMENTS: Causes a slippery surface when spilled.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %
HSA-solution	100

COMMENTS: Human Serum Albumin solution, 100 mg/mL. HSA-solution contains Human Serum Albumin solution (100 mg/mL) and is intended for use in assisted reproductive procedures which include gamete and embryo manipulation. These procedures include the use of HSA-solution as a supplement for culture medium. Not for use as an injectable product.

4. FIRST AID MEASURES

EYES: After initial flushing, remove any contact lenses and repeat flushing.

SKIN: Non-toxic. Rinse with water.

INGESTION: Ingestion is not considered a potential route of exposure.

INHALATION: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Will not burn.

EXPLOSION HAZARDS: Material will not burn.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb liquid, clean and dry area to prevent slipping.

7. HANDLING AND STORAGE

HANDLING: Use care in handling/storage. Use aseptic working techniques at all times.

STORAGE TEMPERATURE: +2°C (35.6°F) Minimum to +8°C (46.4°F) Maximum

Notes: Keep from freezing. Do not store at temperatures above +8°C. Close container after each use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special ventilation requirements.

PERSONAL PROTECTIVE EQUIPMENT

SKIN: None

RESPIRATORY: None

OTHER USE PRECAUTIONS: None

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: None

COLOR: Colorless

FLASH POINT AND METHOD: Not Applicable

AUTOIGNITION TEMPERATURE: Not Applicable

10. STABILITY AND REACTIVITY

STABILITY: Stable.

11. TOXICOLOGICAL INFORMATION

COMMENTS: No information available.

12. ECOLOGICAL INFORMATION

COMMENTS: No information available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PRIMARY HAZARD CLASS/DIVISION: Non-Hazardous

LABEL: HSA-solution

OTHER SHIPPING INFORMATION: Cool packs needed for transportation.

15. REGULATORY INFORMATION

UNITED STATES**FDA (FOOD AND DRUG ADMINISTRATION):** 510 (k) K021896.**COMMENTS** No information available.**16. OTHER INFORMATION****REASON FOR ISSUE:** Official**APPROVED BY:** Hans Lehmann **TITLE:** QA Manager**PREPARED BY:** Eva Kroon **Date Revised:** 07/05/2018**INFORMATION CONTACT:** Dr A-H Jakobsson**REVISION SUMMARY:** This SDS replaces the 06/01/2015 SDS. Revised: **Section 1:** 24 HR. EMERGENCY TELEPHONE NUMBERS.**ADDITIONAL MSDS INFORMATION:** The data in this Safety Data Sheet relates only to the specific material designated herein.**MANUFACTURER DISCLAIMER:** This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Vitrolife Sweden AB. The data on this sheet are related only to the specific material designated herein. Vitrolife Sweden AB assumes no legal responsibility for use or reliance upon these data.