1. PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER
Vitrolife Sweden AB
Web: www.vitrolife.com
Gustaf Werners gata 2, SE-421 32
Västra Frölunda, Sweden (visiting address).
Box 9080, SE-400 92
Göteborg, Sweden (postal address).
Customer Service: +46 31 721 8000

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: Not expected to be an eye irritant but may cause temporary discomfort.

SKIN: Not expected to be a skin irritant.

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

INHALATION: Not expected to be a problem under normal use.

COMMENTS: Causes a slippery surface when spilled.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
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<tbody>
<tr>
<td>ICSI</td>
<td>100</td>
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</table>

COMMENTS: Viscous sperm handling solution containing PVP.

4. FIRST AID MEASURES

EYES: After initial flushing, remove any contact lenses and continue 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: ICSI

OTHER SHIPPING INFORMATION: Cool packs needed for transportation.

15. REGULATORY INFORMATION

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.

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