

SAFETY DATA SHEET



Date Issued : 06/01/2015

MSDS No : G-1 v5 PLUS

Date Revised : 07/05/2018

Revision No : 3

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. %
G-1 V5 PLUS	100

COMMENTS: Bicarbonate buffered medium containing Hyaluronan and human serum albumin. For culture of embryos from the pronucleate stage to day 2 or day 3.

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: G-1 v5 PLUS

OTHER SHIPPING INFORMATION: Cool packs needed for transportation.

15. REGULATORY INFORMATION

UNITED STATES

FDA (FOOD AND DRUG ADMINISTRATION): 510 (k) K022244.

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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