

# SAFETY DATA SHEET



Date Issued : 06/01/2015

MSDS No : G-2 PLUS

Date Revised : 07/05/2018

Revision No : 5

## 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.**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-2 PLUS	100

**COMMENTS:** Bicarbonate buffered medium containing Hyaluronan and Human serum albumin. For culture of embryos from day 3 to the blastocyst stage.

## 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-2 v5 PLUS

**OTHER SHIPPING INFORMATION:** Cool packs needed for transportation.

**15. REGULATORY INFORMATION**

**UNITED STATES**

**FDA (FOOD AND DRUG ADMINISTRATION):** 510 (k) K021890.

**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 05/03/2018 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.