

SAFETY DATA SHEET



Date issued : 06/11/2025
SDS number : EmbryoMap SNP

EmbryoMap SNP

1. Identification

Product code: S5246

Product identifier: EmbryoMap SNP

Manufacturer / Supplier

Vitrolife Sweden AB

E-Mail: support.fertility@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

Emergency telephone number (24 hour)

For product information : +46 31 721 8000

2. Hazard identification

Classification of the substance or mixture

This product is not considered hazardous by the US OSHA Hazard Communication Standard 2024 (29 CFR 1910.1200).

Label elements

Hazard statements

This product is not considered hazardous by the US OSHA Hazard Communication Standard 2024 (29 CFR 1910.1200).

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance aqueous solution

Physical state Liquid

Odor Odorless

Hazards not otherwise classified: Not Applicable

Potential health effects

Eye: 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:

The product contains no substances which at their given concentration, are considered to be hazardous to health.

3. Composition/information on ingredients

The product contains no substances which at their given concentration, are considered to be hazardous to health.

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

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

Skin: Wash off with soap and water.

Ingestion: Rinse mouth with water.

Inhalation: Remove to fresh air.

Indication of immediate medical attention and special treatment needed, if necessary: Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large fire

CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media

Do not scatter spilled material with high pressure water streams.

Fire fighting equipment: Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Hazardous decomposition products: No information available.

6. Accidental release measures

General procedures:

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling:

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

8. Exposure controls/personal protection

Appropriate engineering controls:

Engineering controls

Showers

Eyewash stations

Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye / face protection:

No special protective equipment required.

Skin protection - hand protection:

No special protective equipment required.

Respiratory protection:

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Occupational hygiene practices:

Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Physical state: Liquid

Appearance: Aqueous solution

Color: Colorless

Odor: Odorless

Odor threshold: No information available.

pH: No data available

Melting point: No data available

Freezing point: No data available

Initial boiling point and boiling range: No data available

Flash point: Not Available

Evaporation rate (n-butyl acetate = 1): No data available.

Flammability: Not Available

Vapor pressure: Not Available

Relative vapor density: Not Available

Solubility: No data available

Auto-ignition temperature: Not Available

Decomposition temperature: Not Available

Comments:**Other information**

Explosive properties No information available

Oxidizing properties No information available

Softening point No information available

Molecular weight No information available

VOC content No information available

Liquid Density No information available

Bulk density No information available

10. Stability and reactivity

Reactivity: No information available.

Dangerous polymerization: None known based on information supplied.

Chemical stability: Stable under normal conditions.

Conditions to avoid: None known based on information supplied.

Possibility of hazardous reactions: None known based on information supplied.

Hazardous decomposition products: None known based on information supplied.

Incompatible materials: None known based on information supplied.

11. Toxicological information

Acute toxicity

Notes: No information available.

Skin corrosion / irritation:

Specific test data for the substance or mixture is not available.

Serious eye damage / irritation:

Specific test data for the substance or mixture is not available.

Respiratory or skin sensitization:

Specific test data for the substance or mixture is not available.

Aspiration hazard:

Specific test data for the substance or mixture is not available.

Comments: No information available.

12. Ecological information

Comments: No information available.

13. Disposal considerations

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

14. Transport information

USA Department of Transport Regulations (DOT):

Not regulated

15. Regulatory information

UNITED STATES

TSCA (The Toxic Substances Control Act)

TSCA Status:

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

Comments

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate

classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information

Approved by: Elaine Limé **Title:** QA manager

Prepared by: Camilla Lönnqvist **Date Prepared:** 06/11/2025

Information contact: Kristina Schildauer

Additional SDS 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.