

Safety Data Sheet

AmnioPrime

According to Regulation (EC) No. 1907/2006 (REACH)

Date of compilation 12.05.2020

Revision Date 23.07.2021

Version 001/07.2021

Replaces version of 12.05.2020 (Version 000/05.2020)

Section 1 Identification of the Substance/Mixture and of the Company/Undertaking

Product identifiers

Product name: AmnioPrime, Complete Medium for Cultivation of Amnion and Chorionic Villi Cells

Catalogue No: APR-B (100 ml)

REACH No: A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration, or the registration is envisaged for a later registration deadline.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Laboratory chemicals, Manufacture of substances

For research and development or in-vitro diagnostic use only.

Not for therapeutic use. Not for use on human subjects.

Details of the supplier of the safety data sheet

Company: Capricorn Scientific GmbH
Auf der Lette 13 A
35085 Ebsdorfergrund
Germany
Phone: +49 6424 94464 0
E-Mail: info@capricorn-scientific.com

Emergency telephone number

Emergency Phone: During Office Time +49 6424 94464 0.

Section 2 Hazards Identifications

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Label elements

The product is classified and labelled according to Regulation (EC) No. 1272/2008.

Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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Section 3 Composition/Information on Ingredients

Substances

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

Section 4 First Aid Measures

Description of first aid measures

In case of skin contact	Wash off immediately with plenty of water. Contact physician.
In case of eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Contact physician.
If swallowed	Wash out mouth with water provided person is conscious. Contact physician. Never give anything by mouth to an unconscious person.
If inhaled	If inhaled, remove person to fresh air. If breathing becomes difficult, contact a physician.
Notes to physician	Treat symptomatically.

Section 5 Firefighting Measures

Suitable extinguishing media

Water spray, dry chemical powder, or appropriate foam.

Special hazards arising from the substance or mixture

Heating or fire can release toxic gases.

Special protective equipment for firefighters

Wear self-contained breathing apparatus and protective suit.

Section 6 Accidental Release Measures

Personal precautions

Use personal protective equipment.

Environmental precautions

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Do not let product enter drains.

Methods for cleaning up

Absorb spill and keep in suitable, closed containers for disposal. Wash area thoroughly after clean-up is complete.

Section 7

Handling and Storage

Precautions for safe handling

Avoid contact with skin and eyes. Wear personal protective equipment.
Take measures against electrostatic charges.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section 8

Exposure Controls/Personal Protection

Control parameters

Components with workplace control parameters

Exposure controls

Appropriate engineering controls

General industrial hygiene practice.

Personal protective equipment

Personal Protective Equipment requirements are dependent on the user institution's risk assessment and are specific to the risk assessment for each laboratory where this material may be used.

Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Impervious chemical-resistant gloves according to specifications of EU Directive 89/686/EEC and the standard EN374.

Body protection

Lightweight protective clothing.

Respiratory protection

In case of insufficient ventilation wear suitable respiratory equipment.

Control of environmental exposure

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Section 9 Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	form: liquid (at 20°C) color: brown
Odor	Odorless
pH	7.0 - 7.5
Melting/freezing point	No data available.
Boiling point and range	No data available.
Flash point	No data available.
Autoignition temperature	No data available.
Oxidizing properties	No data available.

Other safety information

No data available

Section 10 Stability and Reactivity

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

No data available.

Conditions to avoid

No data available.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Other decomposition products: No data available.

Section 11 Toxicological Information

Information on toxicological effects

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Acute toxicity

No data available.

Skin corrosion/irritation

May be harmful if absorbed through skin. May cause skin irritation.

Serious eye damage/eye irritation

May cause eye irritation.

Respiratory or skin sensitization

May be harmful if inhaled. May cause respiratory tract irritation.

Germ cell mutagenicity

No data available.

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

No data available.

Specific target organ toxicity – single exposure

No data available.

Specific target organ toxicity – repeated exposure

No data available.

Aspiration hazard

No data available.

Additional Information

RTECS: No data available.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Section 12

Ecological Information

Toxicity

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No.

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Mobility in soil

No data available.

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

In general

Prevent product from entering drains.

Section 13

Disposal Considerations

Waste treatment methods

Product

Dispose of in accordance with local regulations. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

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Section 14 Transport Information

UN number

ADR/RID: -

IMDG: -

IATA: -

UN proper shipping name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

Transport hazard class(es)

ADR/RID: -

IMDG: -

IATA: -

Packaging group

ADR/RID: -

IMDG: -

IATA: -

Environmental hazards

ADR/RID: no

IMDG Marine pollutant: no

IATA: no

Special precautions for user

No data available

Section 15 Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available.

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out.

Section 16 Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.