

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name : m FC Biosart 100 Media

Product code : 16400-02----MF-K

Substance name : Nutrient Media (liquid) / Biosart Media (M Green and others)

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

1.3 Details of the supplier of the safety data sheet

Company : SARTORIUS Global

E-mail address of person responsible for the SDS : Department CA-FM Environment@sartorius.com

1.4 Emergency telephone number

UK/Europe/Global: +44.1865.407.333 (Sartorius 29003)
United States: +1.866.928.0789 (Toll free), (Sartorius 29003)
Canada: +1.800.579.7421 (Toll free), (Sartorius 29003)
United States & Canada (geographic): +1.202.464.2554 (Sartorius 29003)
Asia-Pacific/East & South East Asia (without China): +65.3158.1074 (Sartorius 29003)
Japan: +81.3.4578.9341 (Sartorius 29003)
Indonesia: 007.803.011.0293 (Toll free Indonesia), (Sartorius 29003)
Malaysia: +60.3.6207.4347 (Sartorius 29003)
Thailand: 001.800.120.666.751 (Toll free Thailand), (Sartorius 29003)
India: 000.800.100.7479 (Toll free India) or +65.3158.1198 (Sartorius 29003)
South Korea: +82.2.3479.8401 (Sartorius 29003)
Australia: +61.2.8014.4558 (Sartorius 29003)
New Zealand: +64.9.929.1483 (Sartorius 29003)
Middle East/Africa: +44.1235.239671 (Sartorius 29003)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (67/548/EEC, 1999/45/EC)

2.2 Label elements

Labelling REGULATION (EC) No 1272/2008

Not a hazardous substance or mixture according to the Globally Harmonised System (GHS).

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

2.3 Other hazards

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical nature : Nutrient Media

Hazardous components

SECTION 4: First aid measures

4.1 Description of first aid measures

In case of skin contact : Wash off immediately with plenty of water.

In case of eye contact : Rinse immediately with plenty of water, also under the eyelids.

If swallowed : Ingestion of large quantities: Drink plenty of water. Consult a physician if necessary.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Water
Dry powder
Foam

5.2 Special hazards arising from the substance or mixture

5.3 Advice for firefighters

Further information : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Although combustible, the product poses no fire risk.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

6.3 Methods and material for containment and cleaning up

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : No special precautions required.
Hygiene measures : When using, do not eat, drink or smoke. Avoid contact with the skin and the eyes.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep container tightly closed in a dry and well-ventilated areas and containers place.

Storage class (TRGS 510) : 10-13, German Storage Class 10 to 13

7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.2 Exposure controls

Personal protective equipment

Protective measures : No special protective equipment required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid
Odour : characteristic
Flash point : Not applicable

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Further information

Product:

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

Health injuries are not known or expected under normal use.

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Not relevant

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

12.6 Other adverse effects

Product:

Additional ecological information : Remarks: This product has no known ecotoxicological effects.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : In accordance with local and national regulations.

SECTION 14: Transport information

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

Remarks : Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Water contaminating class (Germany) : nwg not water endangering
Remarks: (own classification)

15.2 Chemical safety assessment

SECTION 16: Other information

Further information

Other information : The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

SARTORIUS

m FC Biosart 100 Media

Version	Revision Date:	SDS Number:	Date of last issue: 09.10.2018
1.2	30.03.2020	SAG-RG000007	Date of first issue: 27.06.2018

date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Information taken from reference works and the literature. Information derived from practical experience.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

DE / EN