

MATERIAL SAFETY DATA SHEET

AMES MPF/Ames II Growth Medium (PMM-GM00)

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Processing date: February 2015

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

Product information

Product Name: Ames MPF/Ames II Growth Medium (PMM-GM00)

Intended use: For research use only, not for diagnostic purposes

Company: Xenometrix AG
Gewerbstrasse 25
CH-4123 Allschwil, Switzerland
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2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.
Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

Labelling according Regulation (EC) No 1272/2008

Pictogram	none
Signal word	none
Hazard statement(s)	none
Precautionary statement(s)	none
Supplemental Hazard Statements	none
Other hazards	Material may cause slight skin irritation on prolonged or repeated contact. May cause slight transient eye irritation. A large dose ingested may cause diarrhoea, nausea, vomiting. Inhalation of dust at high concentrations may cause irritation of nose, throat and respiratory tract.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms: Growth Medium

No components need to be disclosed according to the applicable regulations.

4. FIRST AID MEASURES

Skin contact:	Wash with soap and plenty of water.
Eye contact:	Rinse immediately with plenty of water and seek medical advice.
Ingestion:	Wash out mouth with water and seek medical advice.
Inhalation:	Remove to fresh air. If breathing becomes difficult, seek medical advice.
Instructions for physician:	Symptomatic treatment by a physician.

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5. FIRE-FIGHTING MEASURES

Extinguishing media: water spray, carbon dioxide, dry chemical powder or appropriate foam.
Special risks: Emits toxic fumes under fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Wear appropriate protective clothing.
Spill	Sweep up into suitable containers for recovery or disposal Flush area with plenty of water

7. HANDLING AND STORAGE

Handling:	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.
Storage:	Store at room temperature. Keep container tightly closed in a dry place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protective equipment

Respiratory protection:	Not required.
Eye protection:	Safety glasses
Hand protection:	Protective gloves
Hygiene measures:	Wash hands before breaks and at the end of workday."

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid
Miscibility with water:	completely miscible

10. STABILITY AND REACTIVITY

Hazardous reactions:	none under normal use
Hazardous decomposition products:	none under normal use

11. TOXICOLOGICAL INFORMATION

Acute toxicity	Low order of acute toxicity. Germ cell mutagenicity Oral LD50 (rat) > 2000 mg/kg Dermal LD50 (rabbit) > 2000 mg/kg
Eye irritation	Degree of irritation is insufficient to warrant labelling as an eye irritant
Skin irritation	Degree of irritation is insufficient to warrant labelling as an eye irritant

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12. ECOLOGICAL INFORMATION

Toxicity	no data available
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
Other adverse effects	no data available

13. DISPOSAL CONSIDERATIONS

Waste disposal route:	Dispose of in accordance with applicable local and national regulations
Disposal of empty packaging:	Dispose of empty packs via local recycling or waste disposal routes- if necessary, clean them beforehand.

14. TRANSPORT INFORMATION

Is not subject to current regulations for transportation of dangerous goods (ADR/RID, IMDG, IATA/ICAO)

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

16. OTHER INFORMATION

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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. Xenometrix AG shall not be held liable for any damage resulting from handling or from contact with the above product.