



**SAFETY DATA SHEET**  
**m-FC Agar (Membrane Faecal Coliform Agar)**  
Date of issue - 23/05/2008. MM0747

**Section 1. Chemical Product and Company Identification**

<b>Product No.</b>	MM0747
<b>Trade name</b>	m-FC Agar (Membrane Faecal Coliform Agar)
<b>Manufacturer</b>	Oxoid Limited Wade Road Basingstoke Hants RG24 8PW ENGLAND Tel: + 44 (0)1256 841144 Fax: + 44 (0)1256 463388
<b>Supplier</b>	Oxoid Limited Wade Road Basingstoke Hants RG24 8PW ENGLAND Tel: + 44 (0)1256 841144 Fax: + 44 (0)1256 463388

**Section 2. Hazards Identification**

<b>Most Important Hazards</b>	Not classified as hazardous.
<b>Human health hazards - Eyes</b>	May cause slight transient irritation.
<b>Human health hazards - Skin</b>	Material may cause slight irritation on prolonged or repeated contact.
<b>Human health hazards - Ingestion</b>	A large dose may have the following effects:- diarrhoea, nausea, vomiting.
<b>Human health hazards - Inhalation</b>	Exposure to dust at high concentrations may have the following effects:- irritation of nose, throat and respiratory tract.

**Section 3. Composition, Information on Ingredients**

<b>Hazardous ingredients</b>	This preparation does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.
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**Section 4. First Aid Measures**

<b>First Aid - Eyes</b>	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
<b>First Aid - Skin</b>	Wash skin with soap and water.
<b>First Aid - Ingestion</b>	Wash out mouth with water. Have victim drink 1-3 glasses of water to dilute stomach contents.
<b>First Aid - Inhalation</b>	Remove from exposure. Seek medical attention if you feel unwell.

**Section 5. Fire Fighting Measures**

<b>Extinguishing Media - Suitable</b>	Use water spray, foam, dry chemical or carbon dioxide.
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**Section 6. Accidental Release Measures**

<b>Personal Precautions</b>	Wear appropriate protective clothing.
<b>Spill</b>	Sweep up into suitable containers for recovery or disposal. Finally flush area with plenty of water.



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### Section 7. Handling and Storage

**Handling** Avoid inhaling dust. Avoid contact with eyes, skin and clothing.  
**Storage** Storage area should be: cool. dry. out of direct sunlight.

### Section 8. Exposure Controls, Personal Protection

**Protective Measures - Respiratory** The following protection is recommended: Dust mask if conditions are dusty.  
**Protective Measures - Hands** Disposable vinyl gloves.  
**Protective Measures - Eyes** Safety glasses or chemical goggles to EN166, 167 and 168.

### Section 9. Physical and Chemical Properties

**Physical state** Powder.

### Section 10. Stability and Reactivity

**Stability** Stable under recommended storage and handling conditions (see section 7). Hygroscopic.  
**Conditions to Avoid** Exposure to direct sunlight.

### Section 11. Toxicological Information

**Acute toxicity** Low order of acute toxicity.  
Oral LD50 (rat) > 2000 mg/kg.  
Dermal LD50 (rabbit) > 2000 mg/kg.  
Inhalation LC50 (rat) > 20 mg/litre/4h.  
**Eye irritation** The degree of irritation was insufficient to warrant labelling as an eye irritant.  
**Skin irritation** The degree of irritation was insufficient to warrant labelling as a skin irritant.

### Section 12. Ecological Information

**Ecotoxicity** No relevant studies identified.

### Section 13. Disposal Considerations

**Disposal considerations** Dispose of in accordance with all applicable local and national regulations.  
**Container information** Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate.

### Section 14. Transport Information

**UN :** **UN number** Not regulated.

### Section 15. Regulatory Information

**Risk Phrases** Not applicable.  
**EC Classification** This product is not classified according to the EU regulations.



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**Section 16. Other Information**

MSDS first issued	10/09/2002
MSDS data revised	23/05/2008
Revisions Highlighted	Date of issue