



SAFETY DATA SHEET MUELLER-HINTON AGAR

Date of issue - 13/10/2008.

CM0337

Section 1. Chemical Product and Company Identification

Product No.	CM0337
Trade name	MUELLER-HINTON AGAR
Manufacturer	Oxoid Limited Wade Road Basingstoke Hants RG24 8PW ENGLAND Tel: + 44 (0)1256 841144 Fax: + 44 (0)1256 463388
Supplier	Oxoid Limited Wade Road Basingstoke Hants RG24 8PW ENGLAND Tel: + 44 (0)1256 841144 Fax: + 44 (0)1256 463388

Section 2. Hazards Identification

Most Important Hazards	Not classified as hazardous.
Human health hazards - Eyes	May cause slight transient irritation.
Human health hazards - Skin	May cause irritation.
Human health hazards - Inhalation	Moderately irritating to the respiratory system.

Section 3. Composition, Information on Ingredients

Hazardous ingredients	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

First Aid - Eyes	In case of contact with eyes, rinse immediately with a copious amount of water. If irritation persists, get medical attention.
First Aid - Skin	Wash contaminated skin with soap and water.
First Aid - Ingestion	Avoid hand to mouth contact. If ingested, seek medical advice. Have victim drink 1-3 glasses of water to dilute stomach contents.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable	Use dry chemicals, CO ₂ , water spray or foam.
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Section 6. Accidental Release Measures

Personal Precautions	Wear disposable gloves, dust mask to EN149 FFP2S and eye protection.
Spill	Vacuum or sweep up material and place in a designated labelled waste container. Use a water rinse for final cleanup.



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Section 7. Handling and Storage

Handling Do not breathe dust. Avoid contact with eyes, skin and clothing.
Storage Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8. Exposure Controls, Personal Protection

Engineering measures Engineering methods to prevent or control exposure to dust/vapour are preferred. Methods include process or personnel enclosure, mechanical ventilation (dilution and local exhaust), and control of process conditions.
Protective Measures - Hands Disposable vinyl gloves.
Protective Measures - Eyes Recommended: Safety glasses or chemical goggles to EN166, 167 and 168.

Section 9. Physical and Chemical Properties

Physical state Powder.
Colour Light straw.
pH 7.2 - 7.4

Section 10. Stability and Reactivity

Stability Stable under recommended storage and handling conditions (see section 7). Hygroscopic.

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 May cause slight transient irritation.
Skin irritation May cause irritation.

Section 12. Ecological Information

Ecotoxicity No specific data.

Section 13. Disposal Considerations

Disposal considerations Non-hazardous waste. Dispose of according to all federal, state and local applicable regulations.

Section 14. Transport Information

UN : UN number Not classified.
ADR/RID : Class Not controlled under ADR (Europe).



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Section 15. Regulatory Information

Risk Phrases	Not applicable.
Safety Phrases	Avoid contact with skin and eyes.
EC Classification	This product is not classified according to the EU regulations.

Section 16. Other Information

MSDS first issued	30/05/2002
MSDS data revised	13/10/2008
Revisions Highlighted	Date of issue
Notes	Classification and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC, including amendments and the intended use.