

**SAFETY DATA SHEET**  
**STANDARD PLATE COUNT AGAR (APHA)**  
Date of issue - 17/02/2009. CM0463

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

Product No.	CM0463
Trade name	STANDARD PLATE COUNT AGAR (APHA)
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.
First Aid - Inhalation	If inhaled, remove to fresh air.

**Section 5. Fire Fighting Measures**

Extinguishing Media - Suitable	Use dry chemicals, CO2, water spray or foam.
Protection of fire-fighters	Be sure to use an approved/certified respirator or equivalent.

**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

Store at room temperature. Keep well closed and protected from direct sunlight and moisture.

### Section 8. Exposure Controls, Personal Protection

#### Protective Measures - Hands

Disposable vinyl gloves.

#### Protective Measures - Eyes

Safety glasses.

#### Protective Measures - Body

Lab coat.

### Section 9. Physical and Chemical Properties

#### Physical state

Powder.

#### Colour

Light straw.

### 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.

#### Sub-Chronic toxicity

Repeated or prolonged exposure is not known to aggravate medical condition.

### 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).

### 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.

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**Section 16. Other Information**

MSDS first issued	23/07/2002
MSDS data revised	17/02/2009
Revisions Highlighted	Date of issue