



SAFETY DATA SHEET M.R.S. BROTH

Date of issue - 31/03/2005.

CM0359

Section 1. Chemical Product and Company Identification

Product No.	CM0359
Trade name	M.R.S. BROTH
Manufacturer	Oxoid Ltd Wade Road Basingstoke Hants. RG24 8PW Tel. 44 (0) 1256 841144 Fax. 44 (0) 1256 463388
Emergency telephone number	CareChem24: + 44 (0)1865 407333

Section 2. Composition, Information on Ingredients

Hazardous ingredients/Chemical Composition	This preparation does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.
--	--

Section 3. Hazards Identification

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

Section 4. First Aid Measures

First Aid - Eyes	Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
First Aid - Skin	Wash 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	Remove from exposure. Seek medical attention if you feel unwell.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable	Use water spray, foam, dry chemical or carbon dioxide.
--------------------------------	--

Section 6. Accidental Release Measures

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

Section 7. Handling and Storage

Handling	Avoid inhaling dust. Avoid contact with eyes, skin and clothing.
Storage	Store at room temperature. Keep well closed and protected from direct sunlight and moisture.



SAFETY DATA SHEET

M.R.S. BROTH

Date of issue - 31/03/2005.

CM0359

Section 8. Exposure Controls, Personal Protection

Protective Measures - Respiratory	Recommended: Approved/certified disposable particulate dust mask.
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.
Colour	
pH	6.0 - 6.4

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 classified.
------------------------------	-----------------

Section 15. Regulatory Information

Risk Phrases	Not applicable.
Safety Phrases	Avoid contact with skin and eyes.
EC Classification	Not classified.



SAFETY DATA SHEET
M.R.S. BROTH

Date of issue - 31/03/2005.

CM0359

Section 16. Other Information

MSDS first issued

31/03/2005