

# SAFETY DATA SHEET

## BILE SALTS No. 3 (L56)

Date of issue - 12/08/2009.

LP0056

### Section 1. Chemical Product and Company Identification

**Product No.** LP0056  
**Trade name** BILE SALTS No. 3 (L56)  
**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** \*\*\* Revised \*\*\* Harmful if swallowed. Irritating to eyes, respiratory system and skin.  
**Human health hazards - Eyes** May cause conjunctival irritation.  
**Human health hazards - Skin** Material will cause irritation. Repeated and/or prolonged contact may lead to dermatitis.  
**Human health hazards - Ingestion** Swallowing may have the following effects:- abdominal pain. diarrhoea, vomiting.  
**Human health hazards - Inhalation** Exposure to dust may have the following effects:- irritation of nose, throat and respiratory tract.

### Section 3. Composition, Information on Ingredients

**Common Name** BILE SALTS No. 3 (L56)

#### Preparation - Hazardous ingredients ( Europe )

Component	CAS No.	Concentration	Classification	Risk Phrases
Sodium Chololate	361-09-1 206-643-5	50.00 % w/w	Xi - Irritant.	R36/37/38- Irritating to eyes, respiratory system and skin.
Sodium Deoxycholate	302-95-4 206-132-7	50.00 % w/w	Xn - Harmful. Xi - Irritant.	R22- Harmful if swallowed. R37- Irritating to respiratory system.

### Section 4. First Aid Measures

**First Aid - Eyes** Immediately flood the eye with plenty of water for at least 10 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.  
**First Aid - Skin** Wash skin thoroughly with soap and water. Obtain medical attention if blistering occurs or redness persists.  
**First Aid - Ingestion** Wash out mouth with water. Have victim drink 1-3 glasses of water to dilute stomach contents. Obtain medical attention.  
**First Aid - Inhalation** Remove from exposure. Seek medical attention if you feel unwell.

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### Section 5. Fire Fighting Measures

#### Extinguishing Media - Suitable

Select extinguishing agent appropriate to other materials involved.

#### Special fire-fighting procedures

This product may give rise to hazardous fumes in a fire.

### 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

Use in well ventilated area. Avoid inhaling dust. Keep container tightly closed when not in use.

#### Storage

Storage area should be: cool. dry.

### Section 8. Exposure Controls, Personal Protection

#### Protective Measures - Respiratory

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

White.

### Section 10. Stability and Reactivity

#### Stability

Stable under normal conditions.

#### Hazardous decomposition products

Combustion will generate: oxides of carbon.

### Section 11. Toxicological Information

#### Acute toxicity

Harmful by ingestion.

### Section 12. Ecological Information

#### Ecotoxicity

No specific data.

### Section 13. Disposal Considerations

#### Disposal considerations

Hazardous waste. Dispose of according to all federal, state and local applicable regulations.

#### Container information

Labels should not be removed from containers until they have been cleaned. Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate.

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**Section 14. Transport Information**

UN : UN number Not classified.

**Section 15. Regulatory Information**

Label Requirements

Harmful



Risk Phrases

R22- Harmful if swallowed. R36/37/38- Irritating to eyes, respiratory system and skin. \*\*\* Revised \*\*\*

Safety Phrases

\*\*\* Revised \*\*\*

EC Classification

Xn - Harmful. Xi - Irritant.

**Section 16. Other Information**

MSDS first issued 01/09/1995

MSDS data revised 12/08/2009

Revisions Highlighted Date of issue

Notes Classification and labelling have been performed according to EU directives 67/548/EEC, 1999/45/EC, including amendments and the intended use.