

SAFETY DATA SHEET

BactiDrop™ India Ink

Date of issue - 19/08/2009.

R21518

Section 1. Chemical Product and Company Identification

Product No. R21518
Trade name BactiDrop™ India Ink
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. This product is for in vitro diagnostic use only.
Specimen material may contain pathogenic organisms. Handle with the appropriate precautions.

Human health hazards - Eyes This product may irritate eyes upon contact.

Human health hazards - Ingestion A large dose may have the following effects:- diarrhoea, nausea, vomiting.

Section 3. Composition, Information on Ingredients

Preparation - Hazardous ingredients (Europe)

Component	CAS No.	Concentration	Classification	Risk Phrases
Phenol	108-95-2	0.70 % w/v	T - Toxic.	R24/25- Toxic in contact with skin and if swallowed.
	203-632-7		C - Corrosive.	R34- Causes burns.

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 Wash out mouth with water. 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 Not combustible. Use extinguishing media suitable for surrounding materials.

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Section 6. Accidental Release Measures

Personal Precautions

Wear appropriate protective clothing. Safety glasses or chemical goggles to EN166, 167 and 168. Disposable vinyl gloves.

Spill

Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Section 7. Handling and Storage

Handling

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

Occupational Exposure Limits (Preparation) - Europe

Phenol UK EH40: MEL 2 ppm 8hr TWA. (Skin)

Occupational Exposure Limits (Preparation) - United States

Phenol ACGIH TLV 5 ppm (19 mg/m³) 8hr TWA. (Skin)

OSHA PEL 5 ppm (19 mg/m³) 8hr TWA. (Skin)

Protective Measures - Respiratory

None required; however, use of adequate ventilation is good industrial practice.

Protective Measures - Hands

Disposable vinyl gloves.

Protective Measures - Eyes

Recommended: Safety glasses or chemical goggles to EN166, 167 and 168.

Protective Measures - Body

Lab coat.

Section 9. Physical and Chemical Properties

Physical state

Liquid.

Colour

Black.

Solubility - Water

Soluble

Flammability

Not combustible.

Section 10. Stability and Reactivity

Stability

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

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.

Section 12. Ecological Information

Ecotoxicity

No relevant studies identified.

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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 regulated.

Section 15. Regulatory Information

EC Classification

This preparation is not classified as dangerous according to the EC Directive 88/379/EEC.

United States - Classification

Not classified.

Regulatory Lists (Canada)

No products were found.

WHMIS (Classification)

Not controlled under WHMIS (Canada).

Section 16. Other Information

MSDS first issued

23/03/2005

MSDS data revised

19/08/2009

USES

Stain for encapsulated microorganisms.

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.