

MATERIAL SAFETY DATA SHEET**1.0 Product and Company Identification**

Product Name: PBS Buffer

Product Code: CON 3.3

Manufacturer: The Binding Site Ltd
PO Box 11712
Birmingham
England
B14 4ZB**Australian Supplier**In Vitro Technologies Pty. Ltd.
7-9 Summit Road
Noble Park, Melbourne, VIC 3174
T: +61397713700 / 1300 552 003
Emergency information: Poisons Info. Centre: 131126

Tel: + 44 (0)121 436 1000

2.0 Composition, Information on Ingredients

Phosphate buffered saline x 20 concentrate

3.0 Hazard Identification

The components of this product contain substances that are either non hazardous or at concentrations below that requiring the issue of a specific safety data sheet. However, general safety precautions should be observed and appropriate procedures used to prevent direct contact with the eyes or skin and to prevent inhalation.

4.0 First Aid Measures

Eyes: Flush with water for at least 15 minutes.

Skin: Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes.

Ingestion: Rinse mouth and drink 2-4 cupfuls of water or milk.

Inhalation: Remove from exposure to fresh air immediately.

Note: If symptoms persist seek medical advice.

5.0 **Fire Fighting Measures**

As in any fire wear self-contained breathing apparatus and full protective gear. During a fire irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use appropriate extinguishers when fire fighting.

6.0 **Accidental Release Measure/General Cleaning**

Clean up area and wash with water and an appropriate cleaning agent. Use appropriate personal protective equipment (see section 8).

Equipment should be regularly cleaned as per manufacturers instructions, particularly prior to maintenance or repair.

7.0 **Handling & Storage**

All products should be stored as per specific instructions.

Wash thoroughly after handling. Remove contaminated clothing and wash before re-use. Avoid ingestion and inhalation.

8.0 **Exposure Controls, Personal Protection**

Where appropriate use adequate general or local exhaust ventilation to control airborne levels.

Laboratory protective clothing should be worn along with other suitable protection (eg gloves) if appropriate.

9.0 **Physical and Chemical Properties**

No extra information available.

10.0 **Stability and Reactivity**

For product stability see specific product instructions.

11.0 **Toxicological Information**

All products should be handled only by persons experienced in laboratory techniques. Storage and stability information is given on the product profile. The products are for 'in vitro' use only and should not be used for 'in vivo' for therapeutic purposes.

12.0 **Ecological Information**

No environmental hazard is anticipated if the product is handled and disposed of with due care.

13.0 **Disposal Considerations**

Use appropriate methods for disposal of the product and other consumables used.

14.0 **Transport Information**

Product is not classified as hazardous for transport

15.0 **Regulatory Information**

Not classified as dangerous according to EC Directives.

16.0 **Other Information**

This information is believed to be correct but does not purport to be all inclusive. The Binding Site will not be held liable for any damage resulting from handling or from contact with the above product.