

Statement on Product Hazard Classification

SDS001/Revision 4 Page **1** of **1**

This is to certify that this component/kit is not classified as hazardous. The kit or components contain substances that are either non-hazardous or at concentrations below which they are not considered dangerous according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

All donors of human serum supplied in the component/kit have been serum tested and found negative for hepatitis B surface antigen (HBsAg) and antibodies to human immunodeficiency virus (HIV1 and HIV2) and hepatitis C virus. The assays used were either cleared by the FDA (USA) or cleared for *in vitro* diagnostic use in the EU (Directive 98/79/EC, Annex II); however, these tests cannot guarantee the absence of infective agents. Proper handling and disposal methods should be established as for all potentially infective material, including (but not limited to) users wearing suitable protective equipment and clothing at all times. Only personnel fully trained in such methods should be permitted to perform these procedures

We recommend that general safe laboratory precautions should be observed and appropriate procedures used to prevent direct contact with the eyes or skin. The use of personal protective equipment including laboratory coats, nitrile (or similar) gloves and eye protection is advised.

Users should comply with any local rules and regulations where they are applicable.

Many Binding Site components contain sodium azide as a preservative at a concentration of <0.1% which means they are not classified as hazardous according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]. However, sodium azide can react with metal drain pipes or surfaces (such as lead, copper, brass or solder) and on laboratory instruments, where the chemical may be concentrated due to leakage, spills and splashes.

It can also occur as a result of improper waste disposal or improper storage of instrument parts exposed to the chemical.

Failure to follow proper flushing procedures when disposing of solutions containing sodium azide down drain lines increases the likelihood of an explosion.

It is recommended that waste should be contained in plastic receptacles intended for hazardous materials **or** if disposing using the sewer system, flush sodium azide solutions with at least 100-fold excess of water

For additional safety information, or if you have any questions, please contact:

Technical Support Group
The Binding Site Group Ltd
8 Calthorpe Road
Edgbaston
Birmingham
B15 1QT
United Kingdom

Tel: + 44 (0)121 456 9500 (08.00 – 16.00) Email: technical.support@bindingsite.co.uk

NOTE: A REACH (Regulation (EC) No 1907/2006) compliant Safety Data Sheet (SDS) is not required for products and components classified as non-hazardous