



<b>MATERIAL SAFETY DATA SHEET</b>	<b>M47 STREP GROUPING LATEX</b>  Issue: 2                      February 2003
Product Name	Microscreen Strep Grouping Latex
Product Code	<b>M47</b>
1. Product Description	Latex agglutination kit for grouping of Streptococcus
2. Product Composition	<p>M47a, b, c, d, f, &amp; g – Test Latex Reagents: polystyrene latex coated with rabbit antiserum, suspended in glycine saline buffer. Preserved with &lt;0.1% sodium azide.</p> <p>M47p – Positive Control - inactivated Streptococcus organisms suspended in glycine saline buffer. Preserved with &lt;0.1% sodium azide.</p> <p>M47x – Extraction Enzyme: lyophilised protease enzyme. Preserved with &lt;0.1% sodium azide.</p>
3. Health Hazards	<p>Sodium azide is toxic if ingested.</p> <p>May irritate eyes.</p>
4. First Aid Measures	<p>Irrigate eyes thoroughly with water. If discomfort continues, obtain medical assistance.</p> <p>Wash out mouth thoroughly with water. In severe cases, obtain medical assistance.</p>
5. Fire Precautions	Not applicable.
6. Spill and Release Measures	Mop up with plenty of water and run to waste, diluting greatly with running water. Wash site of spillage with detergent and water .
7. Handling and Storage	Store at 2-8°C, no special handling requirements.
8. Exposure Control/ Personal Protection a. Eye Protection b. Respiratory Protection c. Skin d. Other	Wear plastic or rubber gloves a. Irrigate eyes with excess water b. None c. Wash off with soap and water d. May be harmful if ingested in large quantities
9. Physical Properties	M47a – milky white aqueous suspension M47b – milky white aqueous suspension M47c – milky white aqueous suspension

	M47d – milky white aqueous suspension M47f – milky white aqueous suspension M47g – milky white aqueous suspension M47p – white/off-white aqueous suspension M47x - lyophilised powder
10. Stability	Stable until expiry date shown on carton, when stored at 2-8°C. Sodium azide can react with copper and lead to form explosive metal azides. When disposing via copper or lead plumbing, flush with copious quantities of water.
11. Toxicological Information	May be toxic if ingested in large quantities
12. Environmental Information	
13. Waste Disposal	Sodium azide can react with copper and lead to form explosive metal azides. When disposing via copper or lead plumbing, flush with copious quantities of water.
14. Transportation	This material is not considered dangerous or hazardous for transportation.
<p>The above information is based on data available and is believed to be correct. Since the information may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of its use and all persons receiving it shall make their own determinations of the effects, properties and protections which pertain to their particular conditions.</p> <p>No representation, warranty or guarantee, expressed or implied (including a warranty of fitness or merchantability for a particular purpose), is made with respect to the material, the accuracy of this information, the results to be obtained from the use thereof, or the hazards connected with the use of the material. Caution should be used in the handling and use of the material.</p>	
Originator:	Date:
Operations Director:	Date: