

# SAFETY DATA SHEET (SDS)

## Control Slides and Cell Microarray (CMA) Block



Quality in Control

### Section 1: Product and Company Identification

**Product Name:** Control Slides  
Cell Microarray Block

**Manufacturer:** HistoCyte Laboratories Ltd  
Herschel Annex  
Newcastle University  
Newcastle upon Tyne  
United Kingdom  
NE1 7RU  
Email: [info@histocyte.com](mailto:info@histocyte.com)  
Tel: +44 (0)191 603 1007

### Section 2: Composition, Information on Ingredients

**Hazardous Ingredients:** The cell lines have been fixed and are therefore non-viable. This product does not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/ECC.

### Section 3: Hazards Identification

**Most Important Hazards:** Not classified as hazardous. This product is for research use only.

#### POTENTIAL HEALTH EFFECTS:

**Inhalation:** SHORT TERM EXPOSURE: no information on significant adverse effects.  
LONG TERM EXPOSURE: no information on significant adverse effects.

**Skin Contact:** SHORT TERM EXPOSURE: no information on significant adverse effects.  
LONG TERM EXPOSURE: no information on significant adverse effects.

**Eye Contact:** SHORT TERM EXPOSURE: no information on significant adverse effects.  
LONG TERM EXPOSURE: no information on significant adverse effects.

**Ingestion:** SHORT TERM EXPOSURE: no information on significant adverse effects.  
LONG TERM EXPOSURE: no information on significant adverse effects.

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**Section 4: First Aid Measures**

<b>Inhalation:</b>	It is unlikely that first aid will be required.
<b>Skin Contact:</b>	It is unlikely that first aid will be required.
<b>Eye Contact:</b>	It is unlikely that first aid will be required.
<b>Ingestion:</b>	If swallowed seek medical attention, DO NOT INDUCE VOMITTING.

**Section 5: Fire Fighting Measures**

<b>Fire and Explosion Hazards:</b>	Negligible Fire Hazard.
<b>Suitable Extinguishing Media:</b>	H <sub>2</sub> O, CO <sub>2</sub> , dry chemical powder or appropriate foam.
<b>Unsuitable Extinguishing Media:</b>	None known
<b>Special protective equipment for fire fighters:</b>	Wear protective clothing to prevent contact and self-contained breathing apparatus (SCBU) to prevent inhalation.

**Section 6: Accidental Release Measures**

<b>Personal Precautions:</b>	Disposable vinyl gloves.
<b>Spill:</b>	Collect spilled material in a container suitable for disposal.

**Section 7: Handling and Storage**

<b>Handling:</b>	For Research Use only. Read the package insert. Always follow good laboratory practices when using this product.
<b>Storage:</b>	Keep containers sealed until ready for use. Store as directed on container.

**Section 8: Exposure Controls, Personal Protection**

<b>Exposure Limits:</b>	Exposure limits have not been developed for any of the substances in this product.
<b>Ventilation:</b>	Additional ventilation is not required.
<b>Eye Protection:</b>	Not required under normal conditions.
<b>Protective Clothing:</b>	Not required under normal conditions.
<b>Gloves:</b>	Not required under normal conditions.
<b>Respirator:</b>	No respirator is required under normal conditions of use.

### **Section 9: Physical and Chemical Properties**

<b>Physical State:</b>	Solid.
<b>Physical Form:</b>	Solid.
<b>Appearance:</b>	<ul style="list-style-type: none"><li>• 3mm paraffin embedded cell cores within a block of paraffin wax on top of a plastic cassette.</li><li>• Control sections consist of a glass microscope slide with a 3-5<math>\mu</math>M section of formalin-fixed, paraffin embedded cell cores.</li></ul>

No further information is available on the product within the meaning of Directive 67/548/EEC.

### **Section 10: Stability and Reactivity**

<b>Stability:</b>	Stable under recommended storage and handling conditions (see section 7).
<b>Conditions to Avoid:</b>	None Reported.
<b>Incompatibilities:</b>	None Reported.
<b>Decomposition Products:</b>	Miscellaneous decomposition products.
<b>Polymerisation:</b>	Will not polymerise.

### **Section 11: Toxicological Information**

<b>Acute Toxicity:</b>	All components have a low order of acute toxicity.
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### **Section 12: Ecological Information**

<b>Ecotoxicity:</b>	No ecotoxicity data are available for the components of this product.
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### **Section 13: Disposal Considerations**

Dispose in accordance with all applicable local and national regulations.

### **Section 14: Transport Information**

<b>RID/ADR:</b>	Non-hazardous for rail or road transport.
<b>IMDG:</b>	Non-hazardous for sea transport.
<b>IATA:</b>	Non-hazardous for air transport.

### **Section 15: Regulatory Information**

There is no specific information available on this product

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#### Section 16: Further Information

This product is intended for professional scientific use only. Please read the product data sheet for the instructions for use.

The above information and recommendations are believed to be correct as of the date of this Material Safety Data Sheet but shall not be taken to be all inclusive and shall only be used as a guide. All chemicals and preparations may present unknown hazards and should be used with caution. HistoCyte Laboratories shall not be held liable for any damage resulting from handling or contact with the above product.