

# Material Safety Data Sheet

Document no: MSDS-25

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**Product:** **Biopsy Medium** **Page 1 / 2**

**Date first created: 2006/09/07** **Version 3** **Date revised: 2010/08/24**

## 1. Identification of Substance/Preparation and of the Company

Product name:	Biopsy Medium	Manufacturer:	ORIGIO a/s
Cat. No.:	1062		Knardrupvej 2
Product use:	For blastomere biopsy of cleavage stage embryos for PGD		DK-2760 Måløv +45 46 79 02 00

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## 2. Composition / Information on Ingredients

Component	CAS#	Approx. %
Water		>95
Sodium Chloride	7647-14-5	<1
Hepes Sodium Salt	75277-39-3	<1
Hepes free acid	7365-45-9	<1
Human Serum Albumin		<1
Sodium Bicarbonate	144-55-8	<1
Amino Acids		<0.1
Zinc Sulphate	7446-20-0	<0.1
Glucose	492-62-6	<0.1
Potassium Chloride	7447-40-7	<0.1
SSR® (Synthetic Serum Replacement)*		<0.1
Choline Chloride	67-48-1	<0.1
Sodium Selenite	10102-18-8	<0.01
Ammonium Metavanadate	7803-55-6	<0.01
Molybdc Acid	12054-85-2	<0.01
Manganese Sulphate	10034-96-5	<0.01
Gentamicin Sulphate	1405-41-0	<0.01

\* Contains Human Insulin recombinant.

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## 3. Hazard Identification

The product has not been classified as hazardous in accordance with Annex VI to Directive 67/548/EEC.

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## 4. First-Aid Measures

<b>Inhalation:</b>	Not a likely source of exposure.
<b>Ingestion:</b>	Wash out mouth with water.
<b>Skin:</b>	Wash with soap and water after each contact.
<b>Eyes:</b>	Flush with copious amounts of water. Assure adequate flushing by separating the eyelids with fingers. If irritation occurs, consult a physician.

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## 5. Fire Fighting Measures

<b>Fire:</b>	Not considered to be a fire hazard.
<b>Extinguishing media:</b>	Dry chemical, foam, carbon dioxide or water spray.
<b>Special fire fighting procedure:</b>	Wear self-contained breathing apparatus and full protective clothing.

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## 6. Accidental Release Measures

Absorb on sand or vermiculite and place in appropriate containers for removal and disposal.

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## 7. Handling and Storage

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Store in original container at 2-8°C, protected from light. Do not freeze.

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**8. Exposure Controls/Personal Protection**

Avoid contact with skin and eyes. Wear rubber gloves.

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**9. Physiological and Chemical properties**

Appearance:	A clear, colourless liquid
Odour:	Odourless
Boiling point:	N/A
Vapour Pressure:	N/A
Specific Gravity:	N/A
Vapour Density:	N/A
Melting Point:	N/A
Solubility H <sub>2</sub> O:	soluble
Evaporation Rate:	N/A
Flash Point:	None

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**10. Stability and Reactivity**

Stability:	Stable
Conditions to avoid:	None known
Hazardous Decomposition or by-products:	None known
Hazardous polymerisation:	Not expected to occur

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**11. Toxicological Information**

No information available.

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**12. Ecological Information**

No known ecological damage.

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**13. Disposal Considerations**

Disposal must be according to applicable federal, state, or local regulations

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**14. Transportation Information**

Not classified as hazardous for transport.

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**15. Regulatory Information**

The product has been evaluated in accordance with EU Directive 67/548/EEC. The product has not been classified as hazardous.

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**16. Other Information**

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must take independent determinations of the suitability and completeness of information from all other sources to assure proper use and disposal of these materials and the safety

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and health of employees and customers. MediCult a/s shall not be held liable for any damage resulting from handling or from contact with its products.

**ORIGIO a/s**

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