

Safety Data Sheet

Document no: SDS-21

Product: Flushing Medium Page 1/3

Date first created: 2006/07/18 Version 7 Date revised: 2017/10/12

1. Identification of Substance/Preparation and of the Company

Product name: Flushing Medium Manufacturer: ORIGIO a/s
Cat. No.: 1084 Knardrupvej 2
Product use: For retrieval, holding and washing of human oocytes. +45 46 79 02 00

2. Hazard Identification

The product has been classified as non-hazardous in accordance with CLP Regulation (EC) No 1272/2008.

3. Composition / Information on Ingredients

Component	CAS#	Approx. %
Water		>90
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
Glucose	50-99-7	< 0.1
Potassium Chloride	7447-40-7	< 0.1
Calcium Chloride	10043-52-4	< 0.1
Sodium Phosphate monobasic	10049-21-5	< 0.1
Magnesium Sulphate	7487-88-9	< 0.01
Sodium Pyruvate	113-24-6	< 0.01
SSR® (Synthetic Serum Replacement)*		< 0.01
Gentamicin Sulphate	1405-41-0	< 0.01
Phenol Red	34487-61-1	< 0.01
* Contains Human Insulin recombinant.		

4. First-Aid Measures

Inhalation: Not a likely source of exposure.

Ingestion: Wash out mouth with water. If swallowed consult a physician.

Skin: Wash with soap and water after each contact.

Eyes: Flush with copious amounts of water. Assure adequate flushing by separating the

eyelids with fingers. If irritation develops, consult a physician.

5. Fire Fighting Measures

Fire: Not considered to be a fire hazard.

Extinguishing media: Dry chemical, foam, carbon dioxide or water spray.

6. Accidental Release Measures

Absorb on suitable absorbent, such as paper tissue.

7. Handling and Storage

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. Wash thoroughly after handling.

None

9. Physiological and Chemical properties

Appearance: A clear, red liquid

Odour: Odourless Boiling point: N/A Vapour Pressure: N/A Specific Gravity: N/A Vapour Density: N/A Melting Point: N/A Solubility H₂O: Soluble **Evaporation Rate:** N/A

10. Stability and Reactivity

Flash Point:

Stability: Stable

Conditions to avoid: None known

Hazardous Decomposition

or by-products:

None known

Hazardous polymerisation: Not expected to occur

11. Toxicological Information

The product has been tested in biocompatibility tests, Delayed Contact Hypersensitivity test and Vaginal Irritation test. There was no evidence of delayed contact hypersensitivity and the irritation test classified the product as a non-irritant.

12. Ecological Information

No ecological information available.

13. Disposal Considerations

Dispose of as medical waste.

14. Transportation Information

Classified as non-hazardous for transport.

15. Regulatory Information

The product has been evaluated in accordance with CLP Regulation (EC) No 1272/2008. The product has been classified as non-hazardous.

ORIGIO a/s



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16. Other Information

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