



Safety Data Sheet [according to Regulation (EC) No. 1907/2006]

Version number: 3.0 Revision date: 10-November-2017

(Supersedes all previous MSDS or SDS documents provided for this product).

SECTION 1 - Identification of the substance/mixture and of the company/undertaking

1.1	Product Identifiers Product Name: Fetal Cell detection Kit (FCD Kit) – Part B (Counterstain) Product Codes: 05-050; 05-052
1.2	Relevant identified uses of the substance or mixture and uses advised against Relevant Identified Uses: Detection of fetal cells in the maternal circulation.
1.3	Details of the supplier of the safety data sheet Company: Guest Medical Unit A6, Larkfield Trading Estate, Aylesford Kent. ME20 6SW United Kingdom E-mail: enquiries@guest-medical.co.uk
1.4	Emergency Telephone Number: + 44 (0) 1622 791895 Opening hours 08:30 – 17:00 Monday to Friday English language service ONLY.

SECTION 2 - Hazards identification

2.1	Not classified as hazardous according to Regulation (EC) No. 1272/2008 Contains no substances hazardous to health or the environment at levels above the generic cut off levels stipulated in the Regulation.
2.2	Label elements Label according Regulation (EC) No 1272/2008: Not classified as hazardous according to Regulation (EC) No 1272/2008. Signal word: None. Supplemental hazard statements: None
2.3	Other hazards None

SECTION 3 - Composition/information on ingredients

3.2	Mixtures			
	Name	CAS No.	REACH Registration No.	% v/v
	Erythrosin B	16423-68-0	-	≤0.1
	Sodium azide	26628-22-8	01-2119457019-37-XXXX	≤0.01
	Water	7732-18-5	-	Balance

No Components need to be disclosed according to the applicable regulations

SECTION 4 - First aid measures

4.1 Description of first aid measures

General notes:	Consult a physician. Show this safety data sheet to the doctor in attendance.
After skin contact:	Avoid contact with open wounds or skin abrasions. May cause some irritation, wash thoroughly with water.
After eye contact:	May cause irritation, wash out with water and if irritation persists SEEK MEDICAL ADVICE.
After ingestion:	May be harmful if ingested in quantity. Wash mouth thoroughly with water and SEEK MEDICAL ADVICE.
After inhalation:	Move person into fresh air. If not breathing, give artificial respiration and SEEK MEDICAL ADVICE.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5 – Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media:	Use water spray, dry chemical or carbon dioxide.
Unsuitable extinguishing media:	Not applicable.

5.2 Special hazards arising from the substance or mixture product

Hazardous combustion products: No data available.

5.3 Advice for fire-fighters

Wear self-contained breathing apparatus.

SECTION 6 - Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment – see section 8.
For large spillages evacuate area and prevent access to spillage area during clean up.

6.2 Environmental precautions

Prevent product from entering surface or ground water drains.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste.
Clean site of spillage with water and detergent.
Where appropriate use signage to indicate wet surface / a slip hazard.

6.4 Reference to other sections

Refer to sections 8 and 13.

SECTION 7 - Handling and storage

7.1 Precautions for safe handling

Measures to prevent fire: Not applicable. Product is not flammable.

	Measures to prevent aerosol and dust generation: Measures to protect the environment: Advice on general occupational health:	Use in a well ventilated area. Prevent entry to surface drains and ground water. Do not eat, drink or smoke whilst handling this product. Remove any contaminated clothing or protective equipment before leaving the work area. Wash hands after use.
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7.2	Conditions for safe storage Keep container tightly closed in a dry and well-ventilated place. Store at room temperature (12 and 30°C).
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SECTION 8 - Exposure controls/personal protection

8.1	Control parameters This product contains the following substance with an occupational exposure limit value according to EH40/2005 Workplace Exposure Limits (UK). Sodium azide – LTEL 0.1mg.m ⁻³ , STEL 0.3mg.m ⁻³ (Switzerland: STEL (15 Minuten) 0.4 mg.m ⁻³ : TWA (8 Stunden) : 0.2 mg.m ⁻³)
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8.2	Exposure controls Appropriate engineering controls: None. Personal protective equipment: When handling large volumes wear eye protection conforming to EN 166. Use natural or nitrile rubber gloves conforming to EN 374 shown to be chemically resistant to category K. Environmental exposure controls: Refer to sections 6 and 13.
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SECTION 9 - Physical and chemical properties

9.1	Information on basic physical and chemical properties																																																												
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SECTION 10 - Stability and Reactivity

10.1	Reactivity Non-reactive under normal conditions of storage and use.
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10.2	Chemical stability Stable under normal conditions of storage and use.
10.3	Possibility of hazardous reactions No data available.
10.4	Conditions to avoid No data available
10.5	Incompatible materials No data available.
10.6	Hazardous decomposition products No data available.
SECTION 11 - Toxicological information	
11.1	Information on toxicological effects No test information available for this product.
SECTION 12 - Ecological information	
12.1	Toxicity No test information available for this product.
12.2	Persistence and Degradability No test information available for this product.
12.3	Bioaccumulative potential No test information available for this product.
12.4	Mobility in soil No test information available for this product.
12.5	Results of PBT and vPvB assessment PBT/vPvB assessment is not available for this product as chemical safety assessment is not required/not conducted.
12.6	Other adverse effects No data available.
SECTION 13 – Disposal considerations	
13.1	Waste treatment methods Subject to local restrictions and by-laws maybe disposed of via sewer when diluted with a copious volume of water. Otherwise use a licensed water disposal service to dispose of this material and any container washings. Wash out containers with water before reuse, recycling or disposal of container.
SECTION 14 - Transport information	
14.1	UN Number Not applicable. Product not classified as hazardous for transportation.
14.2	UN proper shipping name Not applicable. Product not classified as hazardous for transportation.
14.3	Transport hazard class(es) Not applicable. Product not classified as hazardous for transportation.

14.4	Packing group	Not applicable. Product not classified as hazardous for transportation.
14.5	Environmental hazards	Not applicable. Product not classified as hazardous for transportation.
14.6	Special precautions for user	Not applicable. Product not classified as hazardous for transportation.

SECTION 15 - Regulatory information

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
	<p>UK legislation:</p> <p>The Management of Health and Safety at work Regulations 1999 [SI 1999 No. 3242] (regulation 3) requires suitable and sufficient assessment of risks in the workplace. Assessment should include arrangements to so far as reasonably practical ensure the safe use, handling, storage and transport of this product.</p> <p>Waste product and packaging should be disposed of in accordance with the Environmental Protection Act 1990 [1990 Chapter 43].</p>	
15.2	Chemical Safety Assessment	No chemical safety assessment has been carried out for this product.

SECTION 16 - Other information

	<p>Revision date: 10. 11. 2017</p> <p>Revision number: 3</p> <p>Supersedes: 30. 03. 2015</p>
	<p style="text-align: center;">Disclaimer</p> <p>This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.</p>