

Material Safety Data Sheet

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1. Identification of Substance:	
Product Name:	"CytoFix"
Product Description:	Stabilization of blood controls for diagnostic or research purposes.
Supplier/Manufacturer:	Supplier: Caltag Medsystems Ltd Cytomark Division Whiteleaf Business Centre 11 Little Balmer Buckingham MK18 1TR England
Synonyms:	None
Emergency Information:	
Emergency phone number: +44 (0)1280 827460 (office hours) or +44 (0)7850 974570 (out of hours)	
2. Composition/Data on Components	
Components	Preparation containing human and mammalian blood components
3. Hazard Identification	
Hazardous Component	Human whole blood
Risk Phrases: R20/21/22	Harmful by inhalation, in contact with skin and if swallowed
Safety Phrases: S24 S25 S26	Avoid contact with skin Avoid contact with eyes In case of contact with eyes rinse immediately with water
4. First Aid Measures	
Eye Contact	Rinse immediately with water irrigate the eye for at least 10 minutes and seek medical advice.
Skin Contact	Wash immediately
Ingestion	Wash out mouth with water
5. Fire Fighting Measures	
Combustion	Non combustible aqueous solution with no

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Flash Point	unusual fire or explosion hazards
Auto Ignition Temperature	Not relevant – aqueous solution
	Not relevant – aqueous solution

6. Accidental Release Measures



Wear gloves



Wear safety spectacles

Collect in absorbent material and dispose of as laboratory biological waste.

7. Handling and Storage

Store at 2°C to 8°C.

Avoid exposure to light when not in use.

8. Exposure Controls and Personal Protection Gear



Wear latex or other impervious gloves



Wear safety spectacles

Avoid contact with skin and avoid contact with eyes

9. Physical and Chemical Properties

Physical State: Stabilized whole blood

pH: 7.2

10. Stability and Reactivity

Reactivity: Stable when refrigerated in the temperature range of 2°C to 8°C.
Do not freeze.

11. Toxicological Information

No toxicological data is available for this preparation.

12. Ecological Information

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CytoFix contains human blood components. It should be treated as biological waste and disposed of accordingly.

13. Disposal Considerations

All blood products must be treated as **BIOHAZARDOUS WASTE** and must be disposed of in accordance with regulations in place for the disposal of such material.

14. Transport Information

Hazard Class: - Non hazardous for transport

15. Regulations

Labelled in accordance with EU guidelines with reference to the Approved Supply List eighth edition: Chemicals (Hazard Information and Packaging for Supply) Regulations 2002.

16. Other Information

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide.

Cytomark Ltd shall not be liable for any damages or losses resulting from the handling or from contact with the product as described in this document.

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