HORIBA ABX Diagnostics

Material Safety Data Sheet

ABX Leucodiff 1L	A91A00653BEN	04/04/2006

1. Product and company identification

1.1. Identification of the product

Product name:	ABX Leucodiff 1L
Product code:	Ref.ABX: 0206013

1.2. Company identification

	HORIBA ABX - Rue du Caducée - Parc Euromédecine 34184 MONTPELLIER CEDEX 4 - FRANCE Tel: (33) 4 67 14 15 16 Fax: (33) 4 67 14 15 17

1.3. Emergency phone number

	Contact the nearest first-aid station

2. Composition/information on ingredients

2.1. Description of the kit

	REAGENT : 1 x 1L ; reagent for the lysing of red blood cells, the fixation of leucocytes and specific coloration of eosinophiles.

2.2. Hazardous ingredients (name, concentration)

	Name	Concentration	Symbol	Risk
	Propanol-2 Glutaraldehyde Formic dye	5.5% <3% 0.004%	F, Xi T, N T	R11-36-37 R22-23-24-34-42/43-50 R45-63

2.3. Dangerous preparation according to 67/548/EEC - 99/45/EEC (Yes/No): No

3. Hazards identification

Most important hazards:	None.
Specific risks	Irritates the respiratory tract in case of prolonged exposure to the product. Irritates the skin in case of prolonged handling. Irritates the eyes in case of prolonged handling.

4. First-aid-measures

Inhalation:	No specific requirements.
Skin contact:	Wash skin with soapy water.
Eye contact:	Immediately wash eyes, also under the eyelids, with water for at least 15 minutes.
Ingestion:	If patient is conscious, rinse out mouth and throat thoroughly with water and induce vomiting. Get medical attention in case of fainting.

Australian Supplier

In Vitro Technologies Pty. Ltd.
Street/P.O.Box: 7-9 Summit Road
Country code/Postal code/Town/City: Noble Park, Melbourne, VIC 3174
Telephone / Telefax: +61397713700 / +61397713720

Emergency information: Poisons Information Centre: Tel. 131126

5. Fire-fighting measures : Product non flammable

Extinguishing media:	Use whatever is required for the surrounding area.
Specific risks:	None determined.
Special protective equipment:	None.
Additional recommendations:	None.

6. Accidental release measures

Personal precautions:	Wear a lab coat, protective gloves and safety goggles.
Environmental precautions:	Prevent from getting into sewage, water, ground.
Methods for cleaning/absorption:	Soak up and put in the waste. Wash the affected area with water.

7. Handling and storage

7.1. Handling

Technical measures:	No special requirements.
Precautions:	The usual laboratory precautions should be observed.
Handling recommendations:	Wear gloves in case of prolonged handling.

7.2. Storage

Technical measures:	No special requirements.
Storage conditions:	Store at room temperature 18-25°C.
Incompatible materials:	None
Packaging materials:	Not determined

8. Exposure controls/personal protection

Specific control parameters:	None determined.
Technical measures:	Use general room ventilation.
Respiratory protection:	None required.
Hand protection:	Protective gloves.
Eye protection:	Safety goggles.
Skin protection:	Lab coat.
Hygiene measures:	Wash hands before and after use.

9. Physical and chemical properties

Physical state:	Liquid	Autoflammability:	Not determined
Colour:	Bluish-black	Explosive properties:	Not determined
Odour:	Alcohol	Oxidizing properties:	Not determined
pH:	7.1 +/-0.1	Vapour pressure:	Not determined
Boiling point:	Not determined	Relative density:	Not determined
Melting point:	Not determined	Solubility:	Aqueous solution miscible with water
Flashing point:	Not determined	Partition coefficient:	Not determined
Flammability (solid, gaz):	Non-flammable	Other data:	Not determined

10. Stability and reactivity

Conditions to avoid:	Not determined.
Materials to avoid:	Not determined.
Hazardous decomposition products:	Not determined.
Other data:	None.

11. Toxicological information

Acute toxicity:	Not determined.
Chronic toxicity:	Not determined.
Inhalation:	Not determined.
Skin contact:	Not determined.
Eye contact:	Not determined.
Ingestion:	Not determined.
Other data:	None.

12. Ecological information

Mobility:	Not determined.
Degradability:	Not determined.
Bioaccumulative potential:	Not determined.
Ecotoxicology:	Not determined.
Other hazardous effects:	None determined.

13. Disposal considerations

Surplus or waste (residues):	Incineration.
Contaminated packaging:	No specific requirements. Dispose of according to local regulations.

14. Transport information (International regulations)

General information:	None.
By air (IATA):	Not applicable.
By land (ADR):	Not applicable.
By sea (IMDG):	Not applicable.

15. Regulatory information

Symbols:	None	
R phrases:	None	
S phrases:	None	
Substances:		
Other regulatory requirements:	In no way does this information exempt the user from knowing about or applying all the national or international regulations relating to his/her activity.	

16. Other information

This sheet is a complement to instructions for use but does not replace them. Information contained herewith is base on our current knowledge of the product, at the date shown, and is correct to the best of our knowledge.
Furthermore, the user's attention is drawn to the dangers of using this product for anything other than its intended use.
The user must accept the sole responsibility and take precautions accordingly for the use of this product.