

# MATERIAL SAFETY DATA SHEET

**ABX LEUCODIFF 1L - A91A00653 - 24/10/03**

## 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:

ABX Diagnostics - 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

### Chemical nature:

Reagent for the lysing of red blood cells, the fixation of leucocytes and specific coloration of eosinophiles.

### Hazardous ingredients:

(name, concentration)

Propanediol - **1,2 : 3%**

Formic dye : **0.004 %**

### Dangerous preparation according to

67/548/EEC - 99/45/EEC (Yes/No) :

No, concentration is lower than the directives threshold.

## 3. Hazards identification

### Most important hazards:

Not classified according to directive 99/45/EEC

### 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:

### Skin contact:

Rinse abundantly with soapy water

### Eye contact:

Rinse abundantly with water whilst holding the eyelids open.

### Ingestion:

Rinse the mouth out with water and induce vomiting if victim is conscious.

Call doctor in case of fainting.

## 5. Fire-fighting measures

### Extinguishing media:

The product is non-flammable.

### Specific risks:

### Special protective equipment:

### Additional recommendations:

## 6. Accidental release measures

### Personal precautions:

### Environmental precautions:

### Methods for cleaning / absorption:

Soak up the product and put in the waste.

Wash the affected area with water.

## 7. Handling and storage

### 7.1 Handling:

#### Technical measures:

Wear glove in case of prolonged handling.

#### Precautions:

#### Handling recommendations:

### 7.2 Storage:

#### Technical measures:

#### Storage conditions:

Store at room temperature 18 to 25°C.

#### Incompatible materials:

#### Packaging materials:

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## 8. Exposure controls/personal protection

Specific control parameters:

Technical measures:

Laboratory gloves, protective goggles in case of prolonged handling.

Respiratory protection:

Hand protection:

Eye protection:

Skin protection:

Hygiene measures:

## 9. Physical and chemical properties

Physical state:

Liquid

Auto-flammability:

Colour:

Bluish-black

Explosive properties:

Odour:

Alcohol

Oxidizing properties:

pH :

7.0 ± 0,1

Vapour pressure:

Boiling point:

Relative density:

Melting point:

Solubility:

Aqueous solution miscible with water.

Flashing point:

Partition coefficient:

Flammability (solid, gas) :

Non-flammable

Other data:

## 10. Stability and reactivity

Conditions to avoid:

Expiry date.

Materials to avoid:

Hazardous decomposition products:

Not classified.

Other data:

## 11. Toxicological information

Acute toxicity:

Not classified according to directive 99/45/EEC

Chronic toxicity:

(sensitization, carcinogenicity, mutagenicity, teratogenicity, etc)

Inhalation:

Skin contact:

Eye contact:

Ingestion:

Other data:

## 12. Ecological information

Mobility:

Not classified

Degradability:

Bioaccumulative potential:

Ecotoxicity:

Other hazardous effects:

## 13. Disposal considerations

Surplus or waste (residues):

Incineration.

Contaminated packaging:

Not classified according to directive 99/45/EEC.

## 14. Transport information (International regulations)

By land:

Not classified according to directive 99/45/EEC

By river:

Not classified according to directive 99/45/EEC

By air:

Not classified according to directive 99/45/EEC

By sea:

Not classified according to directive 99/45/EEC

General information:

No specific regulations.

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**15. Regulatory information** Not classified according to directive 99/45/EEC

**Labelling according to EEC directives**

**Symbols:**

**R phrases:**

**S phrases:**

**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 based 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.