

<b>ABX DIFFTROL</b>	<b>A91A00320BEN</b>	<b>26/01/2007</b>
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<b>1. Product and company identification</b>	
<b>1.1. Identification of the product</b>	
Product name:	ABX DIFFTROL
Product code:	Ref.ABX: 2062203 : Twin Pack 2N Ref.ABX: 2062204 : Twin Pack 1H + 1B
<b>1.2. Company identification</b>	
	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
<b>1.3. Emergency phone number</b>	
	Contact the nearest first-aid station

<b>2. Composition/information on ingredients</b>	
<b>2.1. Description of the kit</b>	
Chemical nature:	Contains human blood components
<b>2.2. Hazardous ingredients (name, concentration)</b>	
	To the best of our knowledge, this product contains no hazardous ingredients as defined by the OSHA hazard communication standard, 29 CFR 1910.1200 and by EU Directive 67/548/EEC.
<b>2.3. Dangerous preparation according to 67/548/EEC - 99/45/EEC (Yes/No): No</b>	

<b>3. Hazards identification</b>	
Most important hazards:	Potential biohazardous material. Routes of entry: inhalation, ingestion, broken skin.
Specific risks	Handle as if product were capable of transmitting disease. Human blood components used in preparation of this product have been tested by FDA approved methods and found non reactive for the presence of Hepatitis B surface antigen (HBSAG), and antibody to Hepatitis C virus (HCV), and human immunodeficiency virus (HIV-1/HIV-2). However, no known test method can offer complete assurance that specimens of human origin will not transmit infectious disease. When handling or disposing of vials, follow precautions used for patient specimens as described in CDC and FDA recommendations and OSHA blood borne pathogen rules.

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#### 4. First-aid-measures

Inhalation:	Respiratory protection not required if used according to package insert.
Skin contact:	Immediately wash affected area with soap and water and get medical attention. Other protective clothing or equipment : Lab coat.
Eye contact:	Immediately wash eyes, also under the eyelids, with water for at least 15 minutes. Get medical attention immediately.
Ingestion:	In case of ingestion get medical attention immediately.

#### 5. Fire-fighting measures

Extinguishing media:	As appropriate for fire in surrounding materials.
Specific risks:	None.
Special protective equipment:	None.
Additional recommendations:	None.

#### 6. Accidental release measures

Personal precautions:	Wear gloves during spill clean up.
Environmental precautions:	Not determined.
Methods for cleaning/absorption:	Absorb spill using disposable towels or commercially available chemical spill kit absorbent material. Flood contaminated area with undiluted household bleach (5.5% sodium hypochlorite), then wipe clean. Contain absorbent waste in biohazard bag.

#### 7. Handling and storage

##### 7.1. Handling

Technical measures:	Solutions containing human-sourced materials should be handled as if potentially infectious.
Precautions:	Not determined.
Handling recommendations:	Not determined.

##### 7.2. Storage

Technical measures:	Not determined.
Storage conditions:	Store the tubes in their original package at 2 to 8°C. Keep away from excessive heat (>30°C) and from cold (<2°C). DO NOT FREEZE. Unopened tubes that have been stored at 2-8°C are stable until the expiry date listed on the label. Do not use grossly contaminated or haemolysed control material. Opened tubes are stable for 14 days and a maximum of 14 pierces.
Incompatible materials:	Not determined.
Packaging materials:	Not determined.

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## 8. Exposure controls/personal protection

Specific control parameters:	Not determined.
Technical measures:	Not determined.
Respiratory protection:	Not required if used according to package insert.
Hand protection:	Protective gloves.
Eye protection:	Safety goggles.
Skin protection:	Avoid contact with skin. When handling, use proper personal protective equipment.
Hygiene measures:	Do not eat, drink, or smoke where reagents are handled. Do not pipette by mouth, use mechanical pipetting device. Follow good laboratory practices. Wash thoroughly after handling.

## 9. Physical and chemical properties

Physical state:	Liquid.	Autoflammability:	Not determined.
Colour:	Dark red.	Explosive properties:	Not determined.
Odour:	None.	Oxidizing properties:	Not determined.
pH:	Not determined.	Vapour pressure:	Not determined.
Boiling point:	Not determined.	Relative density:	Not determined.
Melting point:	Not determined.	Solubility:	Soluble in water.
Flashing point:	Not determined.	Partition coefficient:	Not determined.
Flammability (solid, gaz):	Not determined.	Other data:	None.

## 10. Stability and reactivity

Conditions to avoid:	Not applicable.
Materials to avoid:	None.
Hazardous decomposition products:	None.
Other data:	Stable - Hazardous polymerisation will not occur.

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## 11. Toxicological information

Acute toxicity:	No irritating effects. When used and handled according to labelled instructions, the product does not have any harmful effects.
Chronic toxicity:	This product contains antibiotics. People with know or suspected allergies should use appropriate safety precautions when handling. People that are allergic to antibiotics may experience eye, skin, and respiratory irritation.
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:	Currently, no ecological effect has been identified. This product is not hazardous for water.
Other hazardous effects:	None.

## 13. Disposal considerations

Surplus or waste (residues):	The product must be disposed of as a laboratory chemical according to local regulations.
Contaminated packaging:	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.

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### **15. Regulatory information**

Symbols:	None.	
R phrases:	None.	
S phrases:	None.	
Substances:	None.	
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.