

Hematology Devices (for in vitro diagnostic use)

## ABX Leucodiff

### Exclusive use:

Micros  
Micros CRP  
Pentra 60  
Pentra 60 C+  
Pentra 80  
Pentra XL 80  
Pentra 120  
Pentra 120 Retic  
Pentra DF 120  
Pentra DX 120  
Slide Preparation System

27/04/06  
A95A00014EEN

**REF** 0206013 (1L)

**REAGENT** 1L

**IVD** 



**HORIBA ABX**  
BP 7290 - 34184 Montpellier  
cedex 4 - France

## 1. Functions

Reagent for differentiation of leucocyte subpopulations on HORIBA ABX blood cell counters.

### Measurement procedure to be followed in using the device:

Principle of the method, specific analytical performance characteristics, analytical sensitivity, diagnostic sensitivity, analytical specificity, diagnostic specificity, accuracy, repeatability, reproducibility (including control of known relevant interference), limits of detection, limitations of the method and information about the use of available reference measurement procedures and materials by the user: see «Section: Specifications» in the instrument User Manual.

## 2. Conservation & expiration

**Storage conditions:** Room temperature between 18°C (65°F) to 25°C (77°F).

**Expiration date:** refer to «expiration date» reagent packaging label.

## 3. Measurements, principles & results

**Directions for use:** see «Section: Maintenance & Troubleshooting / Reagent Location and connexion» in the instrument User Manual.

This reagent is for professional *in-vitro* diagnostic use only.

**Measuring Principles :** see «Section: Description & technology» in the instrument User Manual.

**Results:** see «Section: Workflow» in the instrument User Manual

**Performance data:** see «Section: Specifications» in the instrument User Manual.

Note: if performance changes, call your HORIBA ABX representative.

## 4. Composition & handling precautions

### Composition:

Propanol-2<sup>a</sup>..... 5,5 %  
Formic Dye ..... 0,004 %  
Glutaraldehyde ..... < 3%

**pH:** 7,0 +/- 0,1 (T = 20°C)

**Resistivity:** 59 +/- 1,5 Ω (T = 20°C)

**Description:** Deep blue aqueous solution, smells of alcohol.

**Handling Precautions:** Avoid contact with eyes, skin and clothing. Wear laboratory gloves when handling the product. The product may be harmful if ingested or inhaled. Keep the bottle closed when not in use. Please refer to the MSDS associated with the reagent.

**Specimen Collection and Mixing:** see «Section: Workflow» in the instrument User Manual.

## 5. Limitations & waste disposal

**Limitations:** see «Section: Specifications» in the instrument User Manual.

**Safe Waste Disposal:** see «Section: Specifications» in the instrument User Manual. Please refer to the MSDS associated with the reagent.

a.Modification from D to C: Composition

