



# Eurotrol

Your Global Reference Point for Quality Control

## Safety Data Sheet

### 1. Identification of substance/mixture and of the company/undertaking

Intended use: epoc Hematocrit Verification Fluids and Eurotrol Hct QC are assayed reference materials to verify the precision and accuracy of the epoc<sup>®</sup> Blood Analysis System, measuring the following parameters: Hematocrit.  
For in vitro diagnostic use only.

Product name: ***epoc Hematocrit Verification Fluids***  
***Eurotrol Hct QC***

Product codes: REF ***190.000.005 (epoc Hematocrit Verification Fluids)***  
REF ***190.1.010 (Eurotrol Hct Control Level 1)***  
REF ***190.2.010 (Eurotrol Hct Control Level 2)***  
REF ***190.3.010 (Eurotrol Hct Control Level 3)***  
REF ***190.4.010 (Eurotrol Hct Control Level 4)***  
REF ***190.5.010 (Eurotrol Hct Control Level 5)***

Manufacturer: Eurotrol B.V., Keplerlaan 20, 6716 BS Ede, The Netherlands,  
Phone: +31 318 695777

### 2. Hazards identification

Product does not contain any ingredient with an individual concentration of  $\geq 1\%$  by weight that poses health or environmental hazards or any ingredient for which there are Community workplace exposure limits.

Appearance: Clear liquid  
Odour: Odourless  
Physical State: Liquid

Inhalation: N/A  
Skin contact: May cause irritation.  
Eye contact: May cause irritation.  
Ingestion: Ingestion of this product may cause choking, vomiting or nausea.

### 3. Composition/information on ingredients

Pure chemicals in a physiologically buffered matrix.

### 4. First aid measures

Inhalation: N/A  
Skin contact: Use normal hygiene when reagent contacts skin.  
Eye contact: Flush with water for >15 minutes in case reagent contacts eyes  
Ingestion: Get medical attention when reagent is ingested.

For technical assistance call or more information call **+1-978-598-3779** (USA and Canada) or  
+31 318 695777 (world wide).

### 5. Firefighting measures

Not flammable.  
Follow general fire fighting procedures.

Hazardous Combustion Products: Thermal decomposition may emit carbon monoxide and carbon dioxide.

### 6. Accidental release measures

In case of spill of material clean with water.

## 7. Handling and storage

Handling: Follow Good Laboratory Practice  
Storage: Keep the product between 2 – 30 °C (see product insert)

## 8. Exposure controls / personal protection

Follow Good Laboratory Practice

## 9. Physical and chemical characteristics

pH	7-8
Boiling point (°C)	Not established
Melting point (°C)	Not established.
Appearance	Clear Liquid.
Odour	Odourless.
Physical state	Liquid.
Solubility in water	Soluble.
Vapour pressure	Not established.
Vapour density	Not established.
Flash point	Not flammable.

## 10. Stability and reactivity

Product is chemically stable when properly stored (see product insert).  
Conditions to avoid freezing or boiling the product

## 11. Toxicological information

According to applicable regulations, this product does not contain chemical ingredients classified as hazardous or in sufficient concentrations to classify the product as hazardous.

## 12. Ecological information

According to applicable regulations, this product does not contain chemical ingredients classified as hazardous or in sufficient concentrations to classify the product as hazardous.

## 13. Disposal considerations

Consult local environmental authorities for proper disposal.

## 14. Transport information

According to DOT and IATA, the product is classified as:

NON-HAZARDOUS

Proper Shipping Name: Not regulated

Technical Name:

UN Number: N/A

Hazard Class and Packaging Group: N/A

Label(s): N/A

Packing Instruction (Passenger Aircraft): N/A

Packing Instruction (Cargo Aircraft): N/A

Shipping Container Type: N/A

Sales Unit: 2.5 mL of liquid filled in 3 mL glass ampules.

## 15. Regulatory information

- EU:
  - o Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals [REACH];
  - o Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures [EU-GHS/CLP];
- US:
  - o Guidelines for Importation #1121;
  - o Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

## 16. Other information

For in-vitro diagnostic use only.

The opinions expressed herein are those of qualified experts within Eurotrol B.V. We believe that the information contained herein is current as of the date of this Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Eurotrol B.V., it is the users' obligation to assure safe use of the product.

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