

# Convergys® Lyse-5P

# **Lysing Agent**

IREFI

1100-1702

Convergys® Lyse-5P

for/pour/für/para:

Code: 1100-1702



3010000111

2013-01

Convergys® X5 Reagent for differentiation of leucocyte subpopulations. Réactif destiné à la différenciation des sous-populations de leucocytes.

Reagenz für die Differenzierung von Leukozytensubpopulationen.

Solución de limpieza con lejía para los contadores hematológicos.

Ingredients:

Surfactants < 3.6% Buffers < 1.0% Preservative < 0.4% Stabilizers < 0.4%

in ion-free water.

On Board Stability: 120 days. For in-vitro diagnostic use only.



Convergent Technologies GmbH & Co. KG Ringstraße 14 D-35091 Coelbe - Germany







www.convergent-technologies.de

CTX5L5 20131312Ver002

#### Intended Use:

Lysing agent for stromatolysis of erythtrocytes (RBC), for quantitative determination of leukocytes (WBC), leukocyte five-part differentiation (LYM, MON, NEU, EOS, BAS) and hemoglobin (HGB) concentration measurement in human blood on automated hematology analyzer.

# 2. Composition/Data on components:

CAS No.: 7732-18-5 water EINECS Number: 231-791-2

# 3. Warning:

#### Hazards designation:

Void

#### Specific risks:

None determined.

# Information pertaining to particular dangers for man and environment:

The product does not have to be labeled due to the calculation procedure of the

"General Classification guideline for preparations of the EU" in the lazesz valid version.

## Classification System:

The classification is conform to current EC-directives

### Toxicological information

#### Acute toxicity:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

The material is not subject to classification according to EC lists in the last version.

#### Convergent Technologies GmbH & Co. KG

# Registered Office

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e-mail: info@convergent-technologies.de

**Ust-Id**: DE 241291597 Steuernummer: 031 310 30121

Amtsgericht Marburg HRA 4125 Geschäftsführer: Umesh Bhalla Bank: Volksbank Main-Tauber eG, Tauberbischofsheim, Germany

**EURO Transfers** 

67131401 Account No.

**IBAN** DE66 6739 0000 0067 1314 01

BIC GENODE61WTH **SWIFT GENODEFF** 

**USD Transfers** 

Account No. 567131408

DE97 6739 0000 0567 1314 08

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Sensitization:

No sensitizing effect known.

Chronic toxicity: Not determined.

Inhalation:

Not determined.

**Primary irritant effect:** 

on the skin: No irritant effect.

on the eye: redness.

Ingestion:
Not determined.

# 4. Precautions and storage:

 $Convergys^{\circ}$  Lyse-5P solution is design for professional laboratory use. The usual laboratory precautions should be observed.  $Convergys^{\circ}$  Lyse-5P solution is to be shipped and stored dry at temperatures between 18 – 30° C.

#### 5. Stability:

Unopened bottles are stable through the expiration date. Opened bottles are stable for 120 days.

#### 6. Indications of Deterioration:

This reagent is colorless. If any solid particle or contaminated particle is seen in the container it may indicate deterioration. **Do not use the product if it deterioration is suspected.** 

#### 7. Instructions:

Convergys<sup>®</sup> Lyse-5P solution is to be installed by professional user on Convergys<sup>®</sup> X5 automated Hematology Analyzers as per instructions in Analyzers User Manual.

- 1. Open the cap of the bottle
- 2. Connect the cap in which the there is a tubing connection.
- 3. Connect the tube to the cap of the Reagent on one side and to the back of the instrument in the Lyse-5P inlet on the other side

#### 8. Limitations:

The performance of this product is assured only if it is properly stored and used as described in this insert.

- **9. Technical Assistance**: Tech. support and Customer service at at http://www.convergent-technologies.de/support/
- **10. Manufactured by:** Convergent Technologies GmbH & Co. KG, Ringstrasse 14, 35091 Coelbe, Germany

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