

## Regarding Material Safety Data Sheets for HemoCue Microcuvettes

### Material Safety Data Sheets

According to the Hazard Communication Standard 29 CFR 1910.1200 and the Guidance for Hazard determination, chemicals that falls under the category "articles" does not apply to this standard.

"Article" means a manufactured item other than a fluid or particle:

- (i) which is formed to a specific shape or design during manufacture;
- (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and
- (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.

All HemoCue Microcuvettes are articles, therefore this standard is not applicable.

### Information of products

For more information about HemoCue Microcuvettes, consult the package insert for respective product.

HemoCue B-Hemoglobin Microcuvettes  
HemoCue Hb 201 Microcuvettes  
HemoCue Hb 301 Microcuvettes  
HemoCue Plasma/Low Hb Microcuvettes  
HemoCue Donor Hb Checker Microcuvettes  
HemoCue B-Glucose Microcuvettes  
HemoCue Glucose 201 Microcuvettes  
HemoCue Urine Albumin Microcuvettes  
HemoCue WBC Microcuvettes

### Waste handling

Used Microcuvettes will contain body fluids and should be handled as contaminated material according to local legislation.

Unused Microcuvettes can be handled as waste for incineration according to local legislation.

### Contact details

HemoCue AB  
Box 1204  
SE-262 23 Ängelholm  
Tel: 0431 – 45 82 00  
E-mail: [info@hemocue.se](mailto:info@hemocue.se)

A handwritten signature in blue ink, appearing to read "Christian Diné", positioned above a horizontal line.

Christian Diné/  
RAQA/ Environmental Management Coordinator

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**Material Data Safety Sheet**Revision date 2014-04-22

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**1. PRODUCT AND COMPANY IDENTIFICATION**

|                                 |                                                                                                                                                                                                                                                                                                         |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name:</b>            | HemoCue Urine Albumin Microcuvette                                                                                                                                                                                                                                                                      |
| <b>Product use description:</b> | The HemoCue Albumin 201 system is intended for quantitative determination of low levels of albumin in human urine. The HemoCue Urine Albumin Microcuvettes are intended for use in the HemoCue Albumin 201 analyzer. The HemoCue Urine Albumin Microcuvette is for <i>In Vitro Diagnostic</i> use only. |
| <b>Company:</b>                 | HemoCue AB, Box 1204,<br>SE-262 23 Ängelholm, SWEDEN<br>E-mail: <a href="mailto:info@hemocue.se">info@hemocue.se</a>                                                                                                                                                                                    |
| <b>Telephone no:</b>            | +46 431 458200                                                                                                                                                                                                                                                                                          |
| <b>Emergency telephone no:</b>  | NA                                                                                                                                                                                                                                                                                                      |

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**2. COMPOSITION/INFORMATION ON INGREDIENTS**

| Components/common name             | Chemical name                                            | Conc<br>w/w% | CAS        |
|------------------------------------|----------------------------------------------------------|--------------|------------|
| <i>Microcuvette</i>                |                                                          |              |            |
| Polystyrene                        | Benzene, ethenyl-, homopolymer                           | > 99,7       | 9003-53-6  |
| <i>Reagent</i>                     |                                                          |              |            |
| Polyethylene glycol                | Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy- | < 0,10       | 25322-68-3 |
| Trizma                             | 1,3-Propanediol, 2-amino-2-(hydroxymethyl)-              | < 0,05       | 77-86-1    |
| Rabbit anti-human albumin antibody |                                                          | < 0,04       | -          |
| Accumulated conc.                  |                                                          | < 0,10       | -          |
| Non reactive ingredients           |                                                          |              |            |

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**3. HAZARDS IDENTIFICATION**

This product contains no hazardous constituents, or the concentrations of all chemical constituents are below the regulatory threshold limits described by the Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200

**Emergency Overview**

NA

**Potential Health Effects**

**Eye contact:** NA  
**Skin contact:** If contact with reagent, wash with soap and water. See section 6.  
**Ingestion:** NA

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**4. FIRST AID MEASURES**  
NA

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**5. FIRE FIGHTING MEASURES**  
General fire fighting procedures.

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**6. ACCIDENTAL RELEASE MEASURES**  
**General Information**  
The product is not likely to cause any accidental release of reagent if handled appropriately.

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**7. HANDLING AND STORAGE**  
**Handling:** Handle according to instructions for use  
**Storage:** Store according to package insert

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**  
**Personal Protective Equipment**  
The usage of the HemoCue Urine Albumin Microcuvette involves contact with urine. Use gloves.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**  
NA

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**10. STABILITY AND REACTIVITY**  
NA

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**11. TOXICOLOGICAL INFORMATION**  
NA

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**12. ECOLOGICAL INFORMATION**  
NA

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**13. DISPOSAL CONSIDERATIONS**  
**Unused Product:** Unused Microcuvettes can be handled as waste for incineration according to local legislation.  
**Used Product:** Dispose as potentially infected material

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**14. TRANSPORT INFORMATION**  
NA

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**15. REGULATORY INFORMATION**  
NA

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**16. OTHER INFORMATION**  
NA

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