

**Blood Glucose Test Strips and Sensors**  
Version 1.2

Issue Date 06/20/2023

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING**

**1.1 Product Identifier**

**Trade Name** CONTOUR® NEXT test strips

**Synonyms:** Blood Glucose Test Strips

**SDS Date** June 20, 2023

**1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**

**Product Use:** In Vitro diagnostic reagent

**Uses Advised Against:** All other uses

**1.3 Details of the Supplier of the Safety Data Sheet**

**Supplier:** Ascensia Diabetes Care Holdings AG  
Peter Merian-Strasse 90  
4052 Basel, Switzerland  
Tel: +41 58 272 77 00  
Email [info@ascensia.ch](mailto:info@ascensia.ch)

Ascensia Diabetes Care US, Inc.  
5 Wood Hollow Rd  
Parsippany, NJ 07054 USA  
Tel: +1 862 225 2902

**1.4 Emergency Telephone Number: Call Chemtrec:** +1 (703) 527-3887 (Outside the US)  
(800) 424-9300 (US)

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification of the Substance or Mixture**

**CLP Classification (1272/2008) / US Hazcom 2012 / GHS:** Not a hazardous substance / mixture.

**2.2 Label Elements:** None

**2.3 Other Hazards:** None known.

**SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS**

**3.2 Mixtures**

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Chemical Name	CAS Number / EINECS Number / REACH Reg. Number	% (w/w)	CLP/GHS Classification (1272/2008)
Non-Hazardous Ingredients	Mixture	100	Not classified.

**SECTION 4. FIRST-AID MEASURES**

**4.1 Description of First Aid Measures**

**General advice:** No hazards which require special first aid measures.

**If inhaled:** Not an expected entry route.

**In case of skin contact:** No first aid required. Wash hands after handling.

**In case of eye contact:** No first aid required. Not considered a health risk.

**If swallowed:** Not an expected route of exposure. Obtain medical attention if test strip is swallowed.

**Contact Number:** Use the Ascensia Emergency Number in Section 1.

**4.2 Most important symptoms and effects, both acute and delayed:** No adverse effects expected.

**4.3 Indication of any immediate medical attention and special treatment needed:** Medical treatment is recommended if strip is swallowed.

**SECTION 5. FIRE-FIGHTING MEASURES**

**5.1 Suitable (or unsuitable) Extinguishing Media:** Use any extinguisher that is suitable for the surrounding fire

**5.2 Special Hazards Arising from the Substance or Mixture**

This product is not flammable but will burn in a fire. Fire may cause evolution of: Carbon monoxide (CO) Carbon dioxide (CO<sub>2</sub>).

**5.3 Advice for Fire-Fighters:** In the event of fire, wear self-contained breathing apparatus.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

**6.1 Personal Precautions, Protective Equipment and Emergency Procedures:**

No special precautions are required.



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**6.2 Environmental Precautions:** Avoid release for the environment.

**6.3 Methods and Material for Containment and Cleaning Up:** Pick up strips and place in closed containers. Label for proper disposal.

**6.4 Reference to Other Sections:**

Refer to Section 8 for personal protective equipment, and Section 13 for disposal information.

**SECTION 7. HANDLING AND STORAGE**

**7.1 Precautions for Safe Handling:** No special precautions required.

**7.2 Conditions for Safe Storage, Including any Incompatibilities:** Store at temperatures and conditions as indicated on the product label.

**7.3 Specific end use(s):**

**Industrial uses:** None

**Professional uses:** In Vitro diagnostic reagent

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**8.1 Control Parameters:**

<b>Chemical Name</b>	<b>EU IOEL</b>	<b>Member State OEL</b>	<b>US OEL</b>
Non-Hazardous Ingredients	None Established	None Established	None Established

**8.2 Exposure Controls:**

**Recommended Monitoring Procedures:** None

**Appropriate Engineering Controls:** Not required.

**Personal Protective Measurers**

**Eye/Face Protection:** Not required for normal use.

**Skin Protection:** Not required.

**Hands:** Not required.

**Respiratory Protection:** Not required.

**Other protection:** Suitable eye and skin washing facilities should be available in the work area.

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**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic Physical and Chemical Properties**

<b>Appearance:</b> White test strips with black printing	<b>Physical State:</b> Solid
<b>Odor:</b> None	<b>Color:</b> White
<b>Odor Threshold:</b> Not applicable	<b>pH:</b> Not applicable
<b>Melting/Freezing Point:</b> Not applicable	<b>Boiling Point:</b> Not applicable
<b>Flash Point:</b> Not applicable	<b>Evaporation Rate:</b> Not applicable
<b>Lower Flammability Limit:</b> Not applicable <b>Upper Flammability Limit:</b> Not applicable	<b>Vapor Pressure:</b> Not applicable <b>Flammability</b> (gases, liquids, solids): Not easily ignitable
<b>Relative Vapor Pressure (Air=1):</b> Not applicable	<b>Relative Density:</b> Not applicable
<b>Solubility:</b> Insoluble in water	<b>Octanol/Water Partition Coefficient:</b> Not applicable
<b>Autoignition Temperature:</b> Not established	<b>Decomposition Temperature:</b> Not established
<b>Kinematic Viscosity:</b> Not applicable	<b>Explosive Properties:</b> None
<b>Oxidizing Properties:</b> None	<b>Specific Gravity (H<sub>2</sub>O= 1):</b> Not established
<b>Molecular Formula:</b> Mixture	<b>Molecular Weight:</b> Mixture
<b>Particle Characteristics:</b> Not applicable	

**9.2.1 Properties, Safety Characteristics and Test Results for Physical Hazards:**  
None determined.

**9.2.2 Other Safety Characteristics:** None determined.

**SECTION 10. STABILITY AND REACTIVITY**

**10.1 Reactivity:** Not reactive.

**10.2 Chemical Stability:** Stable.

**10.3 Possibility of Hazardous Reactions:** None known.

**10.4 Conditions to Avoid:** The enclosed instructions for use should be consulted prior to use.

**10.5 Incompatible Materials:** Incompatible with strong oxidizing agents.

**10.6 Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide.

**SECTION 11. TOXICOLOGICAL INFORMATION**

**11.1 Information on Toxicological Effects:**

According to our experience and information the product has no harmful effects on health if properly handled.



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**Eye Contact:** No adverse effects.

**Skin contact:** No adverse effects.

**Inhalation:** Not a route of exposure.

**Ingestion:** No adverse effects.

**Acute Toxicity:** No data is available on the product itself. Based on the available data, the classification criteria are not met.

**Skin corrosion/irritation:** No data is available on the product itself. Based on the available data, the classification criteria are not met.

**Eye damage/ irritation:** No data is available on the product itself. Based on the available data, the classification criteria are not met.

**Respiratory Irritation:** No data is available on the product itself. Based on the available data, the classification criteria are not met.

**Respiratory Sensitization:** Relevant components are not sensitizers. Based on the available data, the classification criteria are not met.

**Skin Sensitization:** Relevant components are not sensitizers. Based on the available data, the classification criteria are not met.

**Germ Cell Mutagenicity:** Relevant components are not germ cell mutagens. Based on the available data, the classification criteria are not met.

**Carcinogenicity:** Relevant components are not classified as carcinogens. Based on the available data, the classification criteria are not met.

**Reproductive Toxicity:** Relevant components are not reproductive toxins. Based on the available data, the classification criteria are not met.

**Specific Target Organ Toxicity:**

Single Exposure: Based on the available data, the classification criteria are not met.

Repeat Exposure: Based on the available data, the classification criteria are not met.

**Aspiration Toxicity:** Solid form precludes classification.

#### 11.2 Information on other hazards.

**11.2.1 Endocrine disrupting properties:** None known.

**11.2.2 Other Information:** No data available.

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**SECTION 12. ECOLOGICAL INFORMATION**

- 12.1 Toxicity:** No data available. Based on the available data, the classification criteria are not met.
- 12.2 Persistence and degradability:** No data available.
- 12.3 Bioaccumulative Potential:** No data available.
- 12.4 Mobility in Soil:** No data available
- 12.5 Results of PBT and vPvB assessment:** Components are not classified as PBT or vPvB.
- 12.6 Endocrine disrupting properties:** None known.
- 12.7 Other Adverse Effects:** No data available.

**SECTION 13. DISPOSAL CONSIDERATIONS**

- 13.1 Waste Treatment Methods:** Dispose of contents and containers in accordance with local, regional, national, and international regulations.

**SECTION 14. TRANSPORT INFORMATION**

	<b>14.1 UN Number</b>	<b>14.2 UN Proper Shipping Name</b>	<b>14.3 Hazard Class(s)</b>	<b>14.4 Packing Group</b>	<b>14.5 Environmental Hazards</b>
<b>US DOT</b>	Not applicable	Not regulated	Not applicable	Not applicable	Not applicable
<b>EU ADR/RID</b>	Not applicable	Not regulated	Not applicable	Not applicable	Not applicable
<b>IMDG</b>	Not applicable	Not regulated	Not applicable	Not applicable	Not applicable
<b>IATA/ ICAO</b>	Not applicable	Not regulated	Not applicable	Not applicable	Not applicable

- 14.6 Special Precautions for User:** None
- 14.7 Transport in Bulk According to IMO Instruments:** Not determined.

**SECTION 15. REGULATORY INFORMATION**

- 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture**



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#### US EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substances (40 CFR 355, Appendix A):

Components: None.

#### US EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required:

Components: None.

#### US EPA CERCLA Hazardous Substances (40 CFR 302):

Components: None.

**California Prop. 65:** To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

This SDS was prepared in compliance with US OSHA Hazard Communication Standard 29CFR 1910.1200, Regulation (EC) No. 1907/2006 (REACH) and its amendments and Regulation (EC) No 1272/2008 (CLP), and Regulation (EC) 2020/878.

### SECTION 16. OTHER INFORMATION

**CLP/GHS Hazard Statements for Reference (See Section 3):** None.

**SDS Revision History:** Updated SDS for US, European, and international compliance. Changes in all Sections.

**Date of preparation:** June 20, 2023

**Date of previous revision:** May 20, 2021

#### Further information:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.