1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product information

Product Name: Keto-Diastix® Reagent Strips for Urine-analysis
MSDS Number: 122000007044

Use: In Vitro diagnostic reagent.

Company
BAYER HEALTHCARE LLC
Diabetes Care
555 White Plains Road
Tarrytown, NY 10591
USA
(800) 348-8100

In case of emergency: Call Chemtrec
Chemtrec: (800) 424-9300
BAYER INFORMATION PHONE:(800) 348-8100

2. HAZARDS IDENTIFICATION

Emergency Overview

Form: solid solid, Test strips Odour: odourless.

GHS Classification:
Not a dangerous substance / mixture according to GHS.

GHS Label element:
Not a dangerous substance / mixture according to GHS.

Other hazards which do not result in classification:
None known.
3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

4. 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:** Not considered a health risk.

**In case of eye contact:** Not considered a health risk.

**If swallowed:** Give two glasses of water or milk for dilution. Obtain medical attention.

**Contact Number:** Use the Bayer Emergency Number in Section 1

5. FIREFIGHTING MEASURES

**Suitable extinguishing media:** Any

**Specific hazards during firefighting:** Fire may cause evolution of: Carbon monoxide (CO) Carbon dioxide (CO2)

**Special protective equipment for firefighters:** In the event of fire, wear self-contained breathing apparatus.

**Further information:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment.

**Methods for cleaning up:** Place in closed containers. Label for proper disposal.
7. HANDLING AND STORAGE

Handling:
No special precautions required.

Storage:
Store at temperatures and conditions as indicated on the product label.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection:
not required

Hand protection:
not required

Other protective measures:
Please consult label for end-user requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: solid, Test strips
Colour: No applicable information is available
Odour: odourless
Odour Threshold: No applicable information is available
Melting point: no data available
Boiling point/boiling range: No applicable information is available
Density: No applicable information is available
Bulk density: No applicable information is available
Vapour pressure: No applicable information is available
Viscosity, dynamic: No applicable information is available
Viscosity, kinematic: No applicable information is available
Flow time: No applicable information is available
Surface tension: No applicable information is available
Miscibility with water: No applicable information is available
Water solubility: insoluble
pH: Not applicable
Relative density: No applicable information is available
Partition coefficient: No applicable information is available
Solubility(ies): No applicable information is available
Flash point: Not applicable
Flammability (solid, gas): No applicable information is available
Ignition temperature: Not applicable
Explosion limits: No applicable information is available
10. STABILITY AND REACTIVITY

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

**Materials to avoid:** Oxidizing agents

**Hazardous reactions:** None known.

**Thermal decomposition:**

no data available

**Hazardous decomposition products:**

Carbon monoxide (CO), Carbon dioxide (CO2)

**Oxidizing properties:**

No statements available.

**Impact Sensitivity:**

no data available

11. TOXICOLOGICAL INFORMATION

**Other information on toxicity:**

Further details are not available.

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

**Pharmaceutic effects:**

active ingredient of a diagnostic

**Carcinogenicity:**

**STOT - single exposure:**

no data available

**STOT - repeated exposure:**

no data available

12. ECOLOGICAL INFORMATION

**General advice:**

No information on ecology is available.
13. DISPOSAL CONSIDERATIONS

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

14. TRANSPORT INFORMATION

**Land transport (CFR)**  
non-regulated

**US Sea transport (IMDG)**  
non-regulated

**US Air transport (ICAO / IATA cargo aircraft only)**  
non-regulated

**US Air transport (ICAO / IATA passenger and cargo aircraft)**  
non-regulated

**International IATA**  
non-regulated

**IMDG**  
non-regulated

15. REGULATORY INFORMATION

**Other regulations**: No statements available.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (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.

**OSHA Hazcom Standard Rating**  
Non-Hazardous
16. OTHER INFORMATION

**HMIS Rating**

<table>
<thead>
<tr>
<th>Health</th>
<th>0</th>
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<tbody>
<tr>
<td>Flammability</td>
<td>0</td>
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<tr>
<td>Physical Hazard</td>
<td>0</td>
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</tbody>
</table>

0=Minimal  1=Slight  2=Moderate  3=Serious  4=Severe

* = Chronic Health Hazard

**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 a 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.