



SAFETY DATA SHEET

122000003396

Diabetes Care Glucose Control Solutions / Bulk Control Solutions

Version 3.0

Revision Date 06/29/2010

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**Product information****Product Name:** Diabetes Care Glucose Control Solutions / Bulk Control SolutionsMSDS

Number: 122000003396

Use : In Vitro diagnostic reagent.**Company**

BAYER HEALTHCARE LLC

Diabetes Care

555 White Plains Road

Tarrytown, NY 10591

UNITED STATES

(800) 348-8100

In case of emergency: Call Chemtrec

Chemtrec: (800) 424-9300

BAYER INFORMATION PHONE: (800) 348-8100

2. HAZARDS IDENTIFICATION**Emergency Overview****Colour:** red **Form:** liquid

Hazard Communication (29CFR 1910.1200)

According to our experience and to the information provided to us, the product does not have any harmful effects if it is used and handled as specified.

Acute Effects of Exposure	None known.
Chronic Effects of Exposure	None known.
Other Effects of Exposure	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.

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4. FIRST AID MEASURES

General advice: Call a physician immediately.

Arrange for transport to nearest emergency room.

If inhaled: Remove to fresh air. Give oxygen or artificial respiration if needed.

In case of skin contact: After contact with skin, wash immediately with plenty of soap and water. Take off contaminated clothing and shoes immediately. Wash contaminated clothing before re-use.

In case of eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed: Clean mouth with water and drink afterwards plenty of water. Take victim immediately to hospital.

Contact Number: Use the Bayer Emergency Number in Section 1

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Any

Specific hazards during fire fighting: Fire may cause evolution of: Carbon monoxide Carbon dioxide (CO₂)

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

Further information: Prevent fire extinguishing water from contaminating surface water or the ground water system.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment.

Methods for cleaning up: Cover spilt product with liquid-binding material (sand, silica gel, acid binder, universal binder, hybilat). Take up mechanically and fill into labelled, closable containers.

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7. HANDLING AND STORAGE**Handling:**

Avoid contact with skin, eyes and clothing.

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Respiratory protection:**

not required

Hand protection:

Chemically resistant gloves.

Eye protection:

Protective goggles

Safety glasses with side-shields

Other protective measures:Use general room ventilation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour:	red
Density:	no data available
Vapour pressure:	no data available
Viscosity, dynamic:	no data available
Miscibility with water:	no data available
Water solubility:	Product is highly soluble.
pH:	no data available
Relative density:	1.065
Partition coefficient (n-octanol/water):	no data available
Flash point:	not applicable
Ignition temperature:	not determined

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10. STABILITY AND REACTIVITY**Conditions to avoid:** no data available**Materials to avoid:** Oxidizing agents**Hazardous reactions:** None known.**Thermal decomposition:**

no data available

Hazardous decomposition products:Carbon monoxide, Carbon dioxide (CO₂)**Auto-flammability:**no data available

11. TOXICOLOGICAL INFORMATION**Other information on toxicity:**

No toxicology information is available.

Skin irritation:

May cause skin irritation in susceptible persons.

Eye irritation:slight irritation

12. ECOLOGICAL INFORMATION**General advice:**

No information on ecology is available.

Do not allow to enter surface waters or groundwater.

13. DISPOSAL CONSIDERATIONS

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

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

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14. TRANSPORT INFORMATION

Land transport (DOT)

Non-Regulated

Inland waterway transport

Non-Regulated

Railway transport

Non-Regulated

Sea transport (IMDG)

Non-Regulated

Air transport (ICAO / IATA cargo aircraft only)

Non-Regulated

Air transport (ICAO / IATA passenger and cargo aircraft)

Non-Regulated

15. REGULATORY INFORMATION

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

Health	1
Flammability	0

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Physical Hazard	0
Personal protective equipment	B

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

* = Chronic Health Hazard

A = Safety Glasses

B = Safety Glasses, Gloves

C = Safety Glasses, Gloves, Apron

D = Face Shield, Gloves, Apron

E = Safety Glasses, Gloves, Dust Respirator

F = Safety Glasses, Gloves, Apron, Dust Respirator

G = Safety Glasses, Gloves, Vapor Respirator

H = Splash Goggles, Gloves, Apron, Vapor Respirator

J = Splash Goggles, Gloves, Apron, Dust and Vapor Respirator

K = Air Line Hood or Mask, Gloves, Full Suit, Boots

L = Situation Requiring Special Handling

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.