microdot*xtra Blood Glucose Test Strips

Section I - Identification

Trade Name: Microdot Xtra Blood Glucose Test Strips

Common Name: Blood glucose test strips for use with Microdot

Xtra Blood Glucose Test System

Supplier: Cambridge Sensors USA

10051 Bode Rd. Palinfield, IL 60585

Emergency Phone Number: (877) 374-4062

Section II - Composition

This product does not present a physical or health hazard under reasonable use or under emergency situations involving a release of only this product. This material is therefore not considered to be a "Hazardous Chemical" as defined by the Federal Occupational Safety and Health Administration in the Hazard Communication Standard (29 CFR 1910.1200) or the equivalent standards generated by state agencies.

ACCORDINGLY NO MATERIAL SAFETY DATA SHEET IS REQUIRED FOR THIS PRODUCT.

MSDSs that represent non-hazardous chemicals are not covered by the HCS. Paragraph 29 CFR 1910.1200 (g) (8) of the standard requires that "the employer shall maintain in the work-place copies of the required MSDSs for each hazardous chemical, and shall ensure that they are readily accessible during each work shift to employees when that are in their work area(s)". OSHA does not require or encourage employers to maintain MSDSs for non-hazardous chemicals. Consequently, an employer is free to discard MSDSs for non-hazardous chemicals.

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Microdot® Control Solutions

Section V - Fire Fighting Measures

Auto-flammability

Flash Point (test method)

Extinguishing Media Special Fire Fighting

Procedures

Not determined

Not determined

Use fire extinguishing media appropriate for site collections. Structural fire fighting gear and self-contained breathing

apparatus will provide adequate protection if this product

is in a fire area.

Fire and Explosion Hazards **Hazardous Combustion**

Products

Upper Explosion Limit (%) Lower Explosion Limit (%)

Not determined

Thermal decomposition may emit carbon monoxide and

carbon dioxide.

Not determined

Not determined

Section VI - Accidental Release Measures

Spill and Leak Procedures

Use an absorbent material to contain/pick up the spilled solution. Place all contaminated disposals into a suitable container, seal, label and hold for disposal.

Section VII - Handling and Storage

Storage Temperature

Handling/Storage

Ventilation Requirements Sensitivity to Static Electricity

Sensitivity to Mechanical Impact

Store vials as directed in the package insert.

Handle and store vials as directed by the package insert.

No special requirements.

Not known

Not known

Section VIII - Exposure Controls / Personal Protection

Respiratory Protection

Ventilation

Protective Gloves

Not required under normal use of this product. Not required under normal use of this product.

Wear appropriate gloves to prevent skin contact. Replace

torn or punctured gloves promptly.

Other Protective Equipment

Wear appropriate eye protection to prevent eye contact.

Wear appropriate body protection to prevent skin contact.

Eye wash stations and deluge showers.

Other Engineering Controls Work Practices

Good laboratory technique should be used when handling

this product. Observe appropriate chemical hygiene.

Do not place in mouth.

Hygienic Practices

Do not eat, drink or smoke while working with this product.

Upon completion of work activities involving this product,

wash hands thoroughly with soap and water.

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MATERIAL SAFETY DATA SHEET

microdot[®] Blood Glucose Test Strips

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Common Name:Blood glucose test strips for use with Microdot

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Supplier: Cambridge Sensors USA

10051 Bode Rd. Palinfield, IL 60585

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Microdot® Control Solutions

Section I - Identification

Trade Name: Microdot Control Solutions

Common Name: Control Solutions for use with Microdot Xtra

Blood Glucose Test System

Supplier: Cambridge Sensors USA

10051 Bode Rd. Palinfield, IL 60585

Emergency Phone Number: (877) 374-4062

Section II - Composition / Information on Ingredients

Chemical Family: Salt solution

Chemical Name: N/A

Section III - Hazards Identification

Eye Contact: May cause irritation if in contact with eye.

Skin Contact: Skin contact may cause irritation.

Ingestion: Though not a likely route of occupational exposure,

ingestion of the product may cause choking, vomiting

or nausea.

Inhalation: N/A Chronic Exposure N/A

Section IV - First Aid Measures

Eye Contact: Although no adverse health reactions are expected from

the normal use of this product, it is recommended to flush eyes with water and seek medical advise whenever there

is a potential injury to the eye.

Skin Contact: If contact with this product leads to reddening, inflammation

or irritation, flush the exposed area with running water. If

irritation persists, get medical attention.

Ingestion: As a precaution, get medical attention if there has been

ingestion of this product.

Inhalation: If breathing becomes difficult, remove victim to fresh air

and get medical attention.

Chronic Exposure: N/A

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MATERIAL SAFETY DATA SHEET

Microdot® Control Solutions

Section IX - Physical and Chemical Properties

Pure Substance or preparation

Appearance/Odor Odor Threshold

Melting/Freezing
Partition

Evaporation Rate

Vapor Pressure (mmHg) Vapor Density (air =1)

Viscosity Volatiles

Volatile Organic Compounds

Auto-flammability Flash Point

Oxidizing Properties

Stability

Materials to Avoid

Hazardous Decomposition

Products

Preparation Physical Form Liquid

Blue, odorless pH AS is neutral

Not determined
Not determined

Not determined

Not determined

Not determined

Not determined

Not determined Not determined

Not determined

Not determined

Not determined Not determined

Stable

Strong bases, strong acids and water reactive materials

Thermal decomposition may emit carbon monoxide and

carbon dioxide.

Section X - Toxicological Information

Route of Entry

Effects of Chronic Exposure
Effects of Acute Exposure
Special Health Effects

Target Organs

Ingestion, skin and/or eye contact

Not known Not known Not known

Section XI - Ecological Information

Potential Effect on Environment

Potential to Bioaccumulate

Mobility Ecotoxicity

Persistence and Degradeability

Aqua Toxicity

Not known

Not known

Not known

Not known

Not known

Not known

Section XII - Disposal Considerations

Water Disposal

Company Company 1104 110

Please consult local, state and federal regulations for

additional guidance on disposal.

Empty Container Warnings

Not known

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CEFIC Tremcard Not kno	wn
Hazchem Code Not kno	wn
Kemmler Code Not kno	wn
IMDG Classification Not kno	wn
IATA Classification Not kno	wn
Marine Pollutant Not kno	wn
UN Number Not kno	wn
UN Class Not kno	wn
UN Packing Group Not kno	งพท

Section XIV - Regulatory Information

EEC Hazard Classification	Not known
Risk Phrases	Not known
Safety Phrases	Not known

Section XV - Other Information

Directives 88/379/EEC and 91/155/EEC have been considered when compiling this MSDS; the information is provided for health and safety assessment by an industrial user. Reference should be made to any relevant local or national health, safety or environmental legislation. This information does not constitute indication of suitability for specific uses. The information, data, and recommendations contained herein are based upon information believed by Cambridge Sensors USA, after reasonable investigation and research, to be accurate. However, Cambridge Sensors USA does not warrant the accuracy of this information. All materials and mixtures may present unknown hazards and should be used with caution. When necessary or appropriate, independent opinions regarding the risk of handling or exposure should be obtained from trained professionals. Cambridge Sensors USA disclaims any warranty against patent infringement and the implied warranties of merchantability and fitness for a particular purpose. Customer's sole and exclusive remedy shall be replacement of the product or return of the product and refund of the purchase price, at Cambridge Sensors USA option. In no case can Cambridge Sensors USA be liable for incidental or consequential damages, including lost profits.

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