



Issuing date: 03-16-2016

Revision date: 03-16-2016

Revision number: 01

1. Identification of the substance/preparation and the company/undertaking

GHS product identifier

Product name: ForaCare® Blood Glucose Test Strips

Other mean of identification

Product code(s): GD20FS50
UN-Number: N/A
Common Name: Blood Glucose Test Strips

Recommended use of the chemical and restrictions on use

Recommended use: For in vitro quantitative analysis of human capillary and venous blood glucose. For use with ForaCare® GD20 Blood Glucose Monitoring System.

Uses advised against: Single use only. Do not use test strip more than one time.

Supplier address/information

Links Medical Products, Inc.
15979 North 76th Street, Unit D
Scottsdale, AZ 85260 USA
Phone #: (949) 753-0001
Toll Free #: (888) 425-1149

Emergency telephone number: (888) 425-1149



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2. Hazards Identification

Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

GHS label elements, including precautionary statements

- **GHS label elements:** Non-Regulated Material
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Non-Regulated Material
- **Hazard statements:** Non-Regulated Material
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**

Hazard(s) not otherwise classified (HNOC): None know



- **HMIS-ratings (scale 0 - 4)**

| | | |
|------------|---|--|
| HEALTH | 1 | |
| FIRE | 1 | |
| REACTIVITY | 0 | |



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Hazards Identification (continued)

Emergency overview

Signal Word: Warning – In vitro diagnostic (outside of body)

Appearance: White Plastic plate

Physical state: Plastic Strip Plate

Odor: None

Precautionary statements

General advice:

- Follow label directions carefully.
- Do not use if seal on vial is broken.
- Keep out of reach of children.
- Keep vials tightly sealed when not in use.
- Do not swallow. Can be a choking hazard to children.
- Wash hands before and after use.

Storage:

- Store test strips in sealed vial in a dry location at a temperature between **2° - 32°C (36° – 90° F)**.
- Store below 85% RH. Do not freeze. Do not expose to direct sunlight or heat.
- Always store test strips in original vial. Use immediately after removing from vial.
- Write the opening date on the vial label. Discard any remaining strips after 90 days.
- Do not use test strips beyond expiration date listed on vial or 90 days after opening vial.
- Do not smoke while using.
- Do not bend, cut or alter a test strip in any way.

Disposal:

- Place waste in appropriate container for disposal. Consult local, state, and federal regulations. Do not reuse empty container.

Hazard not otherwise classified (HNOC):

N/A

Other information

Follow label directions carefully. **Keep out of reach of children.** Keep container tightly sealed when not in use. Do not contaminate water, food, or feed by use or storage. Do not use if tamper resistant seal has been opened.



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3. Composition/Information on ingredients

| Chemical name | CAS-No | Weight % | Trade Secret |
|---------------|--------|----------|--------------|
| N/A | N/A | N/A | N/A |
| N/A | N/A | N/A | N/A |

TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory

4. First aid measures

Description of necessary first-aid measures

Eye contact: N/A

Skin contact: N/A

Inhalation: N/A

Ingestion: Accidental ingestion of the product may cause choking. Seek medical attention.

Notes to Physician: Treat symptomatically

5. Fire-fighting measures

Extinguishing media: All recognized methods acceptable (Water, Foam, Powder, Carbon Dioxide).

Unusual Fire and Explosion Hazards: Will not support combustion.

Protective equipment and precautions for firefighters: Do not enter enclosed or confined space without proper protective equipment including respiratory protection.



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6. Accidental release measures

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 (29 CFR 1910.1200) or the equivalent standards generated by state agencies.

7. Handling and storage

- Storage temperature **2° - 32°C (36° – 90° F)** well ventilated, dry location.
- Do not use if expiration date has passed. Do not use 90 days after opening.
- Handle and store vials as directed in the package insert.
- Do not refrigerate. Do not Freeze. Do not heat.
- Use within 3 months of opening vial. Note end of 3rd month on vial after opening.
- Do not use if vial seal has been broken.
- Do not smoke while using. Use with adequate ventilation.

8. Exposure controls/personal protection

Control parameters- Exposure Controls:

Respiratory protection: Not usually necessary.
Use with adequate ventilation.

Ventilation Local Exhaust: Not usually needed
Ventilation Mechanical (General): Yes

Eye/face protection: None

Skin and body protection: None

Other Protective Clothing or Equipment: Not usually necessary.

Hygiene measures: Normal. Wash hands before / after use and before eating, drinking, smoking, using restrooms, etc.



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9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state: Plastic Strip Plate
Odor: None
Appearance: White Plastic Strip
Odor threshold: N/A

| Property | Values | Remarks/Method |
|--|---------------|----------------|
| pH | N/A | |
| Melting point/range | N/A | |
| Boiling point/boiling range | N/A | |
| Flash point | Not Flammable | |
| Evaporation rate | N/A | |
| Flammability (solid, gas) | Not Flammable | |
| Flammability limits in air | Not Flammable | |
| -upper flammability limit | Not Flammable | |
| -lower flammability limit | Not Flammable | |
| Vapor pressure | N/A | |
| Vapor density | N/A | |
| Specific gravity | N/A | |
| Water solubility | N/A | |
| Solubility in other solvents | N/A | |
| Partition coefficient: n-octanol/water | No Data | |
| Autoignition temperature | Not Flammable | |
| Decomposition temperature | No Data | |
| Viscosity | No Data | |
| Flammable properties | Not Flammable | |
| Explosive properties | Not Explosive | |
| Oxidizing properties | No Data | |

Other information

VOC content (%): No Data



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10. Stability and reactivity

Reactivity:

Stable under normal conditions

Chemical stability:

Stable

Possibility of hazardous reactions:

None known

Conditions to avoid:

Acids, strong oxidizing agents.
Temperature below 2° C or above 32° C.

Incompatible materials:

None known

Hazardous decomposition products:

None known

11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

List symptoms: No Data available

Delayed and immediate effects and also chronic effects from short and long term exposure

- Sensitization: No Data available
- Mutagenic effects: Not Mutagenic
- Carcinogenicity: No Data available. Not listed as IARC Carcinogen. Not listed in the NTP report on carcinogens.
- Reproductive toxicity: No Data available
- STOT – single exposure: No Data available
- STOT – repeated exposure: No Data available
- Aspiration hazard: No Data available

Numerical measures of toxicity – product: No data available



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12. Ecological information

Ecotoxicity:

N.A.

Persistence and Degradability:

Not rapidly degradable

Bioaccumulation:

No data available

Other adverse effects: Not determined

13. Disposal considerations

Waste disposal methods:

Dispose of in-accordance with local, State and Federal regulations

Contaminated packaging:

Discard in appropriate container for disposal. Do not Re-use product packaging container.



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14. Transport information

Notes: This Material is not regulated by DOT

DOT

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

TDG

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

MEX

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

ICAO

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

IATA

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

IMDG/IMO

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

RID

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

ADR

- UN-Number Non-Regulated Material
- Proper shipping name ForaCare® GD20 Blood Glucose Test Strips
- Hazard class Non-Hazardous

ADN

- Proper shipping name Non-Regulated Material
- Hazard class ForaCare® GD20 Blood Glucose Test Strips
- Classification code Non-Hazardous



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15. Regulatory information

Interventional inventories

- TSCA – Substance Not Listed Yes No IECSC

Legend

TSCA: United States Toxic Substances Control Act 8(b) inventory

U.S. Federal regulations:

None

SARA 311/312 Hazard categories

- Acute health hazard – None
- Chronic health hazard – None Known
- Fire hazard – Non-Combustible
- Sudden release of pressure hazard – No Hazard
- Reactive hazard – Inert, No Hazard

Clean Water Act

This product **does not** contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

Chemical name

Hazardous substances RQs

Extremely hazardous substances RQs

RQ

Not Applicable

Table body

U.S. state regulations

California Proposition 65: This product **does not** contain any Proposition 65 chemicals.

U.S. EPA label information

EPA Pesticide registration number: No EPA Registration



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16. Other information

Supplier address/information

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9247 Research Drive
Irvine, CA 92618
Phone #: (949) 753-0001
Toll Free #: 1-888-425-1149

Emergency telephone number: **1-888-425-1149**

| | |
|-----------------------|---|
| Prepared by: | Eric Gardner - QA / Links Medical Products. Irvine, California. |
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| Revision note: | Released |

General Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet