

TaiDoc Technology Corporation

Safety Data Sheet

Lucidplus Glucose Control Solution

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<i>Product name</i>	Rosie RealTime Glucose Control Solution
<i>Product number</i>	TD-4907, TD-4909
<i>Recommended use and restrictions on use</i>	Rosie RealTime Glucose Control Solution is intended for use with Rosie RealTime Test Strip. The buffered aqueous solution is used to quality control of Rosie RealTime Blood Glucose Monitoring System. This product is for in vitro diagnostics use only.

<i>Manufacturer name</i>	TaiDoc Technology Corporation
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SECTION 2. COMPOSITION/INFORMATION IN INGREDIENTS

<i>Component</i>	Buffered water solution containing salt, glucose and dye. Contains no hazardous ingredients or carcinogens with concentration greater than 0.1%.
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SECTION 3. HAZARD IDENTIFICATION

<i>General</i>	This product contains no substances which at their given concentration, are consider to be hazardous to health.
<i>Skin Contact</i>	Skin contact may cause skin irritation. May cause sensitization by touching a wound.
<i>Eye Contact</i>	May cause severe irritation if in contact with eye.
<i>Inhalation</i>	N/A
<i>Ingestion</i>	No effect expected from normal use and minor amount

ingested. Ingestion of large amounts may cause choking, vomiting or nausea.

Chronic exposure N/A

SECTION 4. FIRST AID MEASURES

<i>General Advice</i>	If exposure symptoms persist, seek medical attention.
<i>Skin Contact</i>	If contact with this product leads to reddening, inflammation, or irritation, wash exposed areas with soapy water, and flush it with bags of water. If irritation persists, get medical attention.
<i>Eye Contact</i>	Although no adverse health reactions are expected from the normal use of this product, it is recommended flush eyes with clean water and seeks medical advice whenever there has been a potential injury to the eye.
<i>Inhalation</i>	If breathing becomes difficult, remove victim to fresh air. Get medical attention.
<i>Ingestion</i>	For ingestion of large amounts induce vomiting if person is conscious. If conditions persist, seek medical attention.
<i>Chronic exposure</i>	N/A

SECTION 5. FIRE FIGHTING MEASURES

<i>Flash point</i>	Not determined
<i>Autoflammability</i>	Not determined
<i>Flammable limits</i>	
Upper	N.A.
Lower	N.A.
<i>Extinguishing media</i>	Use fire extinguishing media appropriate for site condition, such as CO ₂ , foam, water.
<i>Special fire fighting procedure</i>	Wear self contained breathing apparatus and full protective gear for fire fighting if necessary.
<i>Unusual fire and explosion hazards</i>	N.A.

SECTION 6. ACCIDENTAL RELEASE MEASURES

<i>In case of spill or leak</i>	There is no spill potential under proper use. If spilled or leaked of solution happened, use an absorbent material
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to contain/pick up the spill solution. After cleaning, flush away traces with water.

Additional information None

SECTION 7. HANDLING AND STORAGE

<i>Safety information</i>	None
<i>Precautions to be taken in handling and storage</i>	Store in secure area Keep out of reach of children
<i>Storage condition</i>	Store vials as directed in the package insert.
<i>Handling condition</i>	Handle vials as directed in the package insert.
<i>Ventilation Requirements</i>	No special requirements.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	Not required as directed in the package insert.
Hand Protection	Not required as directed in the package insert.
Skin and Body Protection	Not required as directed in the package insert.
Eye Protection	Not required as directed in the package insert.
Protective Gloves	Not required as directed in the package insert.
Ventilation	Normal ventilation.
Hygienic Practices	Do not eat, drink, or smoke while working with this product.
Environmental Exposure Control	No information Available.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Characteristic	Liquid in plastic vial
Appearance / Odor	Red liquid, odorless
Melting point/freezing point	Not determined
Flash Point	Not determined
<i>Boiling Point</i>	Not determined
<i>Specific Gravity(Water=1)</i>	Not determined
<i>Vapor Pressure (mm Hg)</i>	Not determined
<i>Vapor Density (air=1)</i>	Not determined
<i>Evaporation Rate (Butyl Acetate=1)</i>	Not determined
<i>Flammability (solid, gas)</i>	Not determined
<i>pH</i>	Neutral
<i>Solubility in Water</i>	complete

Partition coefficient: *n*-octanol/water

Not determined

SECTION 10. STABILITY AND REACTIVITY

<i>Stability</i>	Stable while storage and handling as directed in the package insert
<i>Conditions to Avoid</i>	Strong bases, strong acids, and water reactive materials.
<i>Incompatibility</i>	N.A.
<i>Hazardous Decomposition Products or Byproduct</i>	Thermal decomposition may emit carbon monoxide and carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

<i>Route of Entry</i>	Ingestion, skin and/or eye contact.
<i>Effects of Chronic Exposure</i>	Not known
<i>Effects of Acute Exposure</i>	Not known
<i>Special Health Effects</i>	Not known
<i>Target Organs</i>	Not known
<i>Carcinogenic Effects</i>	Not known
<i>Mutagenic Effects</i>	Not known
<i>Reproductive Toxicity</i>	Not known
<i>Medical Conditions Aggravated</i>	None

SECTION 12. ECOLOGICAL INFORMATION

<i>Potential Effect on Environment</i>	Not known
<i>Additional Ecological Information</i>	Not known
<i>Mobility in soil</i>	Not known
<i>Bioaccumulative Potential</i>	Not known
<i>Ecotoxicology (aquatic and terrestrial, where available)</i>	Not known
<i>Aquatic Toxicology</i>	Not known
<i>Persistence and degradability</i>	Not known
<i>Other adverse effects (such as hazardous to the ozone layer)</i>	Not known

SECTION 13. DISPOSAL CONSIDERATION

<i>Appropriate methods of disposal</i>	Dispose wastes in accordance with Federal, State, and Local requirements.
<i>European Community (EC) consideration</i>	Use appropriate waste codes based on ingredients.

SECTION 14. TRANSPORT INFORMATION

IATA

UN-Number	Non-Regulated Material
Proper shipping name	Glucose Control Solution
Hazard class	Non-Hazardous

DOT

UN-Number	Non-Regulated Material
Proper shipping name	Glucose Control Solution
Hazard class	Non-Hazardous

IMDG

UN-Number	Non-Regulated Material
Proper shipping name	Glucose Control Solution
Hazard class	Non-Hazardous

SECTION 15. REGULATORY INFORMATION

European labeling in accordance with EC Directives	
Hazard Symbols	N.A.
Safety phrases	Keep out of the reach of children
Risk Phrases	None
<i>Additional information</i>	Consult country codes for specific requirements

SECTION 16. OTHER INFORMATION

TaiDoc Technology Corporation provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the materials contained in this kit by a properly trained person using this product. TaiDoc Technology Corporation shall not be held liable for any damage resulting from handling or use.