



Teco Diagnostics

Clinical Reagent Specialists

Form	QL801-031
Revision	A
Prepared by	Brian Anderson
Approved by	Owen Bry
Issue date	1/14/2011

[MSDS] **Glucose Oxidase (Liquid)**
 1268 N. Lakeview Ave. Anaheim, CA 92807 Phone: (714) 463-1111 Fax: (714) 463-1169 www.tecodiag.com

Section 1 – Product and Company Information

Product Name	Glucose Oxidase Liquid	Emergency Telephone No.
Catalog Number	G520-480 & G520-1L	AMANO ENZYME INC (800) 446-7652
Product Type	Clinical Chemistry Reagent	International +1 (630) 953-1891
Company Name	Teco Diagnostics	Company Telephone No.
Street Address	1268 N. Lakeview Avenue	(800) 222-9880 or (714) 693-7788
City, State, Zip Code, Country	Anaheim, CA 92807 USA	Monday - Friday 8:00-4:30 PST
		Fax No. (714) 693-3838

Section 2 – Composition/Information on Ingredients

Material Name: Glucose (Oxidase) Liquid Reagent
Chemical Name: Mixture (glucose oxidase; peroxidase; mutarotase; 4-aminoantipyrine; phenol) & β-D-Glucose.
NOTE: No ingredient(s) in this product is considered hazardous. However, the solution may, in contact with skin or eyes, cause irritation.
Other components either non-hazardous or at concentrations below that requiring hazardous listing.

Section 3 – Hazards Identification

Emergency Overview:
Routes of Entry: Inhalation, ingestion, eye and skin contact.
In case of inhalation, ingestion, eye contact or skin contact, refer to section 4.
Carcinogenicity: Not a known carcinogen.

Section 4 – First Aid Measures

First Aid for Eyes: Flush eyes with plenty of water for at least 15 minutes. Consult a physician if necessary.
First Aid for Skin: Wash contaminated area immediately with soap and plenty of water. Remove and wash contaminated clothing before reuse.
First Aid for Inhalation: Remove to fresh air. Give oxygen if breathing is difficult. Consult a physician if necessary.
First Aid for Ingestion: Wash out mouth with plenty of water. Consult physician if necessary.

Section 5- Fire and Explosive Hazard Data

Flash Point (Method Used): N/A
Flammable Limits: N/A
Extinguishing Media: Use media appropriate for site conditions.
Special Fire fighting Procedures: Wear self-contained breathing apparatus and protective garments to prevent contact with skin and eyes.
Unusual Fire & Explosion Hazards: May emit toxic fumes under fire conditions.

Section 6 – Accidental Release Measures

Spill Response: Ventilate the area. Absorb on inert material. Place material and contaminated disposables into a suitable container, seal, label and hold for disposal.
Waste Disposal Method: Refer to section 13.

Section 7 – Handling and Storage

Handling: Refer to Section 8.
Storage: Store according to package directions.

Section 8 – Exposure Controls / PPE

Respiratory Protection: None required where adequately ventilated.
Ventilation: General room ventilation is satisfactory.
Protective Gloves: latex or rubber gloves
Protective Clothing: lab coat
Eye Protection: Safety glasses or goggles
Other Protective Equipment: Safety shower and eyewash should be available. Use a safety pipette device.



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<p>Glucose Oxidase Liquid</p> <p>Section 9 - Physical Data</p> <p>Boiling Point: N/A Specific Gravity (g/cm³): N/A Appearance: clear liquid Odor: No Significant Odor pH: Not relevant to safety. Solubility in Water: N/A</p> <p>Section 10 – Stability and Reactivity</p> <p>Stability: Stable, under normal handling and storage conditions. Incompatibility (Materials to Avoid): N/A Hazardous Polymerization: Will not occur Hazardous Decomposition Products: N/A</p> <p>Section 11 – Toxicological information</p> <p>No information available.</p> <p>Section 12 – Ecological Information</p> <p>No information available.</p> <p>Section 13 – Disposal Considerations</p> <p>Dispose of in accordance with current national and regional regulations</p> <p>Section 14 – Transport Information</p> <p>Product is stable under normal conditions. Non-hazardous for transport.</p> <p>Section 15 – Regulatory Information</p> <p>OSHA Status: Regulated under Subpart Z. Symbol: N/A Risk Statements: N/A Safety Statements: N/A</p> <p>Section 16 – Other Information</p> <p>This Product is labeled in accordance with CFR21 (Food and Drugs), Section 809.10. The information contained herein has been compiled from data presented in various technical sources believed to be accurate. We make no warranties, express or implied, and assume no liability in connection with the use of this information. It is the user's responsibility to determine the suitability of this information and to assure the adoption of necessary safety precautions. Recommended use: For research or in vitro diagnostic use only.</p> <p>N/A - Not Applicable or Not Available</p>
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