

**1. IDENTIFICATION OF PRODUCT AND SUPPLIER**

**Product name:** G6PD Control (CATALOG No. G7583-CTL)

**Product Use:** For use in Glucose-6-phosphate dehydrogenase (G6PD) quantitative and qualitative determinations to validate performance of the assay. The controls may also be useful in assessing test precision or analytical errors.

**Supplier:** POINTE SCIENTIFIC INC.  
5449 Research Drive  
Canton, Michigan 48188  
Ph: 1-734-487-8300  
Fax: 1-734-483-1592  
Email: [info@pointescientific.com](mailto:info@pointescientific.com)

**Emergency:** Pointe Scientific, Inc. Tel. 1-800-445-9853

**2. HAZARD(S) IDENTIFICATION**

**L1/L2/L3:**

Hazard Classifications:

Not a hazardous substance or mixture.

Pictogram:

Not required.

Signal Word:

Not required.

Hazard Statements

Not a hazardous substance or mixture.

Precautionary Statements

Not a hazardous substance or mixture.

Other Applicable Classifications:

Biohazard- Use universal precautions when handling.



**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Lyophilized human blood- tested and found negative for B and C surface antigen, HIV Ab.and HLTV-III antibody.

**4. FIRST AID MEASURES**

**SKIN:** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call physician.

**EYES:** Rinse immediately with plenty of water, also under the eyelids for 15 minutes

**ORAL:** Call a physician. Do not induce vomiting without medical advice.

**INHALATION:** Consult a physician. Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

**5. FIRE-FIGHTING MEASURES**

**Flammable:** NO

**Extinguishing media:** As appropriate for fire in surrounding materials.

**Flash point:** Not Applicable

**Upper flammable limit:** Not Applicable

**Lower flammable limit:** Not Applicable

**Autoignition temperature:** Not Applicable

**Hazardous combustion products:** No data

Explosion data

**Sensitivity to mechanical impact:** Not Applicable

**Sensitivity to static discharge:** Not Applicable

**Unusual fire and explosion hazards:** No Data

## 6. ACCIDENTAL RELEASE MEASURES

<b>Local exhaust:</b>	Not Required
<b>Protective clothing:</b>	Lab Coat
<b>Protective gloves:</b>	Rubber/Latex
<b>Eye protection:</b>	Safety glasses
<b>Respiratory protection:</b>	None normally required.
<b>Leak and spill procedure:</b>	As a precautionary measure, treat spilled material with a 1:10 bleach/water solution. Absorb liquid and place in a container suitable for biohazard disposal. Avoid generation of aerosols during clean up. Comply with applicable waste disposal regulations.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	Normal precautions for handling chemicals and potentially infectious materials must be observed.
<b>Storage:</b>	Store between 2-8 °C
<b>Shipping regulations:</b>	Not regulated

## 8. EXPOSURE CONTROLS / PERSONNEL PROTECTION

<b>Local exhaust:</b>	Not Required
<b>Protective clothing:</b>	Lab Coat
<b>Protective gloves:</b>	Rubber/Latex
<b>Eye protection:</b>	Safety glasses
<b>Respiratory protection:</b>	None normally required.
<b>Other precautions:</b>	Avoid contact and inhalation, do not get in eyes, on skin or clothing. Do not pipet by mouth. Wash contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Lyophilized powder
<b>Appearance and odor:</b>	Red in color; no odor
<b>Odor threshold:</b>	Not Available
<b>Vapor pressure:</b>	Not Available
<b>Vapor density:</b>	Not Available
<b>Specific gravity:</b>	Not Available
<b>Evaporation rate:</b>	Not Available
<b>Melting point:</b>	Not Available
<b>Boiling point:</b>	Not Available
<b>Solubility in water:</b>	Very soluble
<b>pH:</b>	Not Available
<b>Coefficient of oil/water distribution:</b>	Not Available

## 10. STABILITY AND REACTIVITY

<b>Stable:</b>	Yes
<b>Hazardous polymerization:</b>	Will not occur.
<b>Incompatibility with other substances:</b>	Not Applicable
<b>Hazardous decomposition products:</b>	Not Available

## 11. TOXICOLOGICAL INFORMATION

### ROUTE OF ENTRY/EXPOSURE

SKIN CONTACT: [x] EYE CONTACT: [x] INHALATION: [x] INGESTION: [x] SKIN ABSORPTION [x]

### Effects of acute exposure:

<b>SKIN CONTACT:</b>	May cause irritation.
<b>EYE CONTACT:</b>	May cause irritation.
<b>INGESTION:</b>	May cause gastrointestinal irritation, nausea, vomiting and diarrhea..
<b>INHALATION:</b>	May cause irritation to mucous membranes and upper respiratory tract.

**Effects of chronic exposure:** No data available.

<b>SENSITIZATION TO PRODUCT:</b>	Not Available
<b>SYNERGISTIC PRODUCTS:</b>	Not Available
<b>LD50: MOPSO:</b>	Not Available

## 12. ECOLOGICAL INFORMATION

**Water Hazard Class:** Data not yet available.

**13. DISPOSAL CONSIDERATIONS**

**Waste disposal:** Dispose of waste product, unused product and contaminated packaging in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information.

**14. TRANSPORT INFORMATION**

**Shipping information:** Not regulated

**15. REGULATORY INFORMATION**

Not applicable.

**16. OTHER INFORMATION**

The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our products is responsible for observing any laws and guidelines applicable.

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