

MATERIAL SAFETY DATA SHEET

MSDS.0325.02, rev. 10/08



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Cyanmethemoglobin Standard 20 gm/dL

Cat. No. 0325, 0325-006, etc.

PRECAUTION

*For In-Vitro Diagnostic Use Only
Potential biohazardous material.*

HAZARDOUS INGREDIENTS

In compliance with OSHA's Hazard Communication Standard (29CFR 1910.1200), a chemical mixture is considered hazardous if it contains 1.0% or more of a hazardous compound or 0.1% or more of a carcinogen. The product does NOT contain hazardous material(s) in excess of these amounts, therefore, no MSDS is required under the standard.

Principle Hazardous Component(s) of CMH Standard, 0325

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Concentration</u>
None determined to be hazardous		

PHYSICAL CHARACTERISTICS (Physical/Fire/Explosive Data)

Not applicable, conditions given if fire is in surrounding area.

EXTINGUISHING MEDIA: For small fires, use water spray, dry chemical, carbon dioxide or chemical foam.

GENERAL INFORMATION: Wear a self contained breathing apparatus and protective clothing.

REACTIVITY DATA

Reagents do not contain hazardous materials according to the standard.

STABILITY: Stable

INCOMPATIBILITY: None

HAZARDOUS POLYMERIZATION: Will not occur

HEALTH HAZARD DATA

Control is a potential biohazardous material. Source materials from which this product was produced were found negative for HBsAG and for antibodies against HCV and HIV by approved test methods. No test can offer complete assurance that infectious agents are absent, this product should be handled observing the same safety precautions employed when handling any potentially infectious material.

Although no MSDS is required by the standard, the following general guidelines are given should reagents be inhaled, ingested, or exposed to eyes or skin.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Provide fresh air. Restore or support breathing. Keep victim warm and quiet. Get medical attention.

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- EYES:** Flush eyes including under the eyelids with water for 15 minutes. Get medical attention.
- SKIN:** Flush skin with water for 15 minutes. Wash affected area thoroughly with soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation develops or persists.
- INGESTION:** Wash out mouth with generous amounts of water. Do not give anything by mouth to an unconscious person. Get medical attention.

SPECIAL PROTECTION INFORMATION

- | | |
|--------------------------------|---|
| RESPIRATORY PROTECTION: | None required unless product is misted |
| VENTILATION: | Good ventilation |
| GLOVES: | Yes |
| LAB COAT: | Yes |
| EYE PROTECTION: | Yes |
| LABORATORY PRECAUTIONS: | Do not pipette by mouth. Normal laboratory precautions are recommended. |

SPECIAL PRECAUTIONS

Control is a potential biohazard. Exercise caution when using materials as product is derived from human source material, blood.

Do not ingest as small amounts of Potassium Cyanide and Thimerosal are present in solution. Both chemicals are less than 0.01 % in solution, therefore, no MSDS is required under the act. Avoid ingestion and contact with skin.

SPILL/LEAK PROCEDURES

- Spill Response:** Disposal should be made in accordance with existing disposal practices employed for infectious waste.
- Waste Response:** Dispose of in a manner consistent with federal, state and local regulation.

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