



Alere North America, Inc.
MATERIAL SAFETY DATA SHEET (MSDS)

MSDS-4609
Revision: B
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Previously: # 3065-601

Alere™ Hemoglobin Controls

Section 1 - Chemical Product Identification

MSDS Name: Alere™ Hemoglobin Controls

Company Identification: Stanbio Laboratory
1261 North Main Street
Boerne, TX 78006
www.stanbio.com
(830) 249-0772

Alere™ Technical Support: (866) 216-0073

Section 2 - Composition, Information on Ingredients

Hemolized red blood cells of bovine origin.

Section 3 - Hazard Identification

This product is prepared from bovine material. Cattle used for bleeding is under veterinary control. Cattle have not been mixed with other cattle. No foot-and-mouth disease or rinderpest has been observed in these cattle; however, no test method can offer complete assurance that products derived from bovine source material are free from infectious agents.

HANDLE AS A BIOHAZARD, Class II (CDC/NIH guidelines).

Section 4 - First Aid Measures

In case of contact with / through:

Inhalation: Not applicable.

Eyes: Flush eyes including under the eyelids with water for 15 minutes while holding eyelids open.

Skin: Flush skin with water. Wash affected area thoroughly with soap and water. Remove contaminated clothing.

Ingestion: Wash out mouth with water. Seek medical attention.



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Section 5 - Fire Fighting Measures

This product is non-flammable.

Extinguishing Media: In case of surrounding fire use foam, dry chemical or water spray.

Special Fire Fighting Procedure: Clear fire area of unprotected personnel. Do not enter fire area without full bunker gear, helmet with face shield, bunker coats, gloves and rubber boots. Include a positive pressure NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosive Hazards: No specific data.

Section 6 - Accidental Release Measures

Person Related Measures: Wear personal protective equipment (PPE) according to the situation (gloves, glasses, lab coat, etc).

Environmental Protection: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Small Spill: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container (biohazard). Dispose of via a licensed waste disposal contractor.

Section 7 - Handling and Storage

Handling: Put on appropriate personal protective equipment (PPE). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.

Store: Store at 2 - 8°C. Store in original container protected from direct sunlight in a dry and well ventilated area, away from food and drink. Do not store in unlabeled containers. After opening the vial, it is stable for 30 days stored at 2 – 8°C or 14 days at 15 – 30°.



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Section 8 - Exposure Control, Personal Protective Equipment

Normal personal protection equipment (PPE) should be worn, e.g., lab coat, eye wear (goggles and face shield if splash hazard is present) and gloves.

Section 9 - Physical and Chemical Properties

Appearance: Blood-like

Odor: None

Physical State: Liquid

Section 10 - Stability and Reactivity

The product is considered stable. Under normal conditions of storage and use, hazardous decomposition and polymerization will not occur.

Store at 2 - 8°C. After opening the vial, it is stable for 30 days stored at 2 – 8°C or 14 days at 15 – 30°

Avoid freezing or boiling the controls.

Section 11 - Toxicological Information

This product is prepared from bovine material. Cattle used for bleeding is under veterinary control. Cattle have not been mixed with other cattle. No foot-and-mouth disease or rinderpest has been observed in these cattle; however, no test method can offer complete assurance that products derived from bovine source material are free from infectious agents.

HANDLE AS A BIOHAZARD, Class II (CDC/NIH guidelines).

Section 12 - Ecological Considerations

According to applicable regulations, this product does not contain chemical ingredients classified as hazardous or in sufficient concentrations to classify the product as hazardous.



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Section 13 - Disposal Considerations

Do not dispose of in general waste. Disposal should be in accordance with applicable regional, national, local laws and regulations.

Section 14 - Transport Information

According to DOT and IATA, the product is classified as non-hazardous.

Section 15 - Regulatory Information

This product is not regulated.

Section 16 - Other Information

The information contained in this MSDS is believed to be accurate and represents the best information currently available. Alere makes no warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should determine suitability of the information contained in this MSDS for their particular purpose. In no way shall Alere be liable for any claims, losses or damages resulting from using information contained in this MSDS.

If you have any additional questions please review the Alere HemoPoint[®] H2 User Manual and / or contact Alere[™] Technical Support at (866) 216-0073 or our website: www.alere.com

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Signature Manifest

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Title: HemoPoint H2 Hemoglobin Bi Level Controls

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