



W.H.P.M., INC.

SAFETY DATA SHEET

Doc. No.: RMSF2-TC

Version No.: 1.0

TITLE: SDS FOR HCG TEST CONTROL KIT SERIES

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Section 1: Product and Company Identification

Product Name: Hemosure® hCG Control Kit
Contents: 1 positive control 2mL/1 negative control 2mL

Catalog Number: F2-TC01
F2-TC02

Company: Hemosure, Inc.
Street Address: 5358 Irwindale Ave.
City, State, Zip, Country: Irwindale, CA 91706 USA
Telephone Number: 626-443-8480
Fax Number: 626-443-8065

Effective Date: 12/21/2018

Section 2: Hazards Identification

Emergency Overview:

Biohazard

Handle as if capable of transmitting infectious agents. (human chorionic gonadotropin)

HMIS (Hazardous Materials Identification System) Rating:

Health: 0

Flammability: 0

Reactivity: 0

Special Hazard(s): Human Source (Human Chorionic Gonadotropin)

NFPA (National Fire Protection Association) Rating:

Health: 0

Flammability: 0

Reactivity: 0

Special Hazard(s): Human Source (Human Chorionic Gonadotropin)



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Section 3: Composition/Information on Ingredients

Plastic tube filled with control solution

Substance Name	CAS #	SARA 313
Human Chorionic Gonadotropin (Chemical family human source material)	None	No
Phosphate Buffered Saline (PBS)	None	No

Section 4: First-Aid Measures

Oral Exposure:

If swallowed, wash out mouth with water provided person is conscious. Call a physician immediately.

Dermal Exposure:

In case of skin contact, flush with copious amounts of water for at least 15 minutes.

Eye Exposure:

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

Section 5: Fire-Fighting Measures

Flash Point: N/A

Auto Ignition Temperature: N/A

Flammability: N/A

Use extinguishing measures (water spray, alcohol resistant foam, dry chemical or carbon dioxide) as appropriate for plastic and paper.

Section 6: Accidental Release Measures

Spilled control solution needs to be wipe up directly and clean the spilled area.



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Section 7: Handling and Storage

Handle using normal laboratory procedures and protective gloves are required.
Store sealed at temperature indicated on package. Do not freeze.
More extreme conditions do not present safety hazard.

Section 8: Exposure Controls/Personal Protection

Applicable PPE for work environment:

Hand protection

Handle with standard laboratory rubber or latex gloves.

Skin and body protection

A laboratory coat or apron is recommended.

Hygiene measures

Avoid contact with skin, eyes and clothing.

Wash hands before breaks and immediately after handling the product.

Section 9: Physical/Chemical Properties

Appearance Physical State: Liquid

Property Value at Temperature or Pressure

Molecular Weight: N/A

BP/BP Range (Boiling Point): N/A

Freezing Point: N/A

Vapor Density: N/A

SG (Specific Gravity) Density: N/A

Odor Threshold: N/A

VOC (Volatile Organic Compounds) Content: N/A

Solvent Content: N/A

Viscosity: N/A

Partition Coefficient: N/A

Flash Point: N/A

Flammability: N/A

Refractive Index: N/A

Miscellaneous Data: N/A

pH: 8.0 ~ 8.1

MP/MP Range (Melting Point): N/A

Vapor Pressure: N/A

Saturated Vapor Concentration: N/A

Bulk Density: N/A

Volatile%: N/A

Water Content: N/A

Evaporation Rate: N/A

Surface Tension: N/A

Decomposition Temp.: N/A

Explosion Limits: N/A

Auto Ignition Temp.: N/A

Optical Rotation: N/A

Solubility: N/A

(N/A = not available)



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Section 10: Stability and Reactivity

Stability:	Stable under normal conditions of use and storage
Reactivity:	No dangerous reactions known for device. See insert or Certificate of Analysis for use of individual product.
Hazardous Polymerization:	Will not occur
Hazardous Decomposition:	Will not occur
Incompatibility with other Materials:	No data available

Section 11: Toxicological Information

Route of Exposure:

Skin Contact:	May causes skin irritation.
Skin Absorption:	May be harmful if solution has been absorbed through the skin.
Eye Contact:	May causes eye irritation.
Inhalation:	May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.
Ingestion:	May be harmful if swallowed.

Section 12: Ecological Information

No applicable information

Section 13: Disposal Consideration

Appropriate Method of Disposal of Substance or Preparation:

Contact a licensed professional waste disposal service to dispose of this material. Disposing material should be made in accordance with existing disposal practices employed for infectious waste at your institution, observed by all federal, state, and local environmental regulations.



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Section 14: Transport Information

DOT (U.S. Department of Transportation):

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA (International Air Transport Association)

Air Transport: Non-hazardous for air transport.

Transport Method: The control set is packed in a zip bag then sealed together with an ice bag in a thermo box when delivered.

Section 15: Regulatory Information

EU Additional Classification

Symbol of Danger: B

Indication of Danger: Biohazard.

US Classification and Label Text

Indication of Danger: Biohazard.

US Statements: Handle as if capable of transmitting infectious agents.

United States Regulatory Information

SARA List (Superfund Amendments and Reauthorization Act): No

Canada Regulatory Information

WHMIS Classification (Workplace Hazardous Materials Information System): This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations), and the MSDS contains all the information required by the CPR.

DSL (Domestic Substances List): No

NDSL (Non-Domestic Substances List): No

Section 16: Other Information

The above information is believed to be correct but is not intended to be all-inclusive and shall be used by R&D or Lab professionals as a guide only. Hemosure, Inc. makes no warranty, express or implied, and assumes no liability for any damage resulting from the information contained above. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.