

1. IDENTIFICATION OF PRODUCT AND SUPPLIER

Product name: Human Sera Controls (CATALOG No. HNC200, HEC200)

Product Use: For use in the quality control of diagnostic assays.

Supplier: MEDTEST DX
5449 Research Drive
Canton, Michigan 48188
Ph: 1-734-487-8300
Fax: 1-734-483-1592
Email: info@medtestdx.com

Emergency: MEDTEST Tel. 1-800-445-9853

2. HAZARD(S) IDENTIFICATION

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 serum – Tested for the HIV Antibody, HBs Ag and HCV and found to be non-reactive.

4. FIRST AID MEASURES

SKIN: In case of contact, wash immediately with soap and plenty of water.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

ORAL: If ingested wash out mouth with water, provided the person is conscious. Contact a physician.

INHALATION: If inhaled move victim to fresh air. If breathing is difficult, call a physician.

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: May emit toxic fumes under fire conditions.

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

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

7. HANDLING AND STORAGE

Handling:	Normal precautions for handling chemicals and potentially infectious material must be observed. Wash thoroughly after handling. Do not use if skin is cut or scratched. Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke when using this product.
Storage:	Store between 2-8 °C
Shipping regulations:	Not regulated

8. EXPOSURE CONTROLS / PERSONNEL PROTECTION

Local exhaust:	Not Required
Protective clothing:	Lab Coat
Protective gloves:	Rubber/Latex
Eye protection:	Safety glasses
Respiratory protection:	None normally required.
Other precautions:	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

Physical state:	Lyophilized solid.
Appearance and odor:	Pale yellow color.
Odor threshold:	Odorless
Vapor pressure:	Not Available
Vapor density:	Not Available
Specific gravity:	Not Available
Evaporation rate:	Not Available
Melting point:	Not Available
Boiling point:	Not Available
Solubility in water:	Not Applicable
pH:	Not Available
Coefficient of oil/water distribution:	Not Available

10. STABILITY AND REACTIVITY

Stable: Yes
Hazardous polymerization: Will not occur.
Incompatibility with other substances: Strong oxidizing agents and acids.
Hazardous decomposition products: 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:

SKIN CONTACT: May cause irritation.
EYE CONTACT: May cause irritation.
INGESTION: May be harmful if ingested.
INHALATION: May cause irritation to mucous membranes and upper respiratory tract.

Effects of chronic exposure: No data available.

SENSITIZATION TO PRODUCT: Not Available
SYNERGISTIC PRODUCTS: Not Available
LD50: MOPSO: Not Available



12. ECOLOGICAL INFORMATION

Water Hazard Class: Data not yet available.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dilute with large volumes of water and dispose of into sewer system, if in accordance with local regulations.

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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