

1. IDENTIFICATION OF PRODUCT AND SUPPLIER

Product name: **Pointe Homocysteine Controls (CATALOG No. H7575-CTL)**

Product Use: **To be used as an assayed quality control serum when used for the quantitative measurement of total L-homocysteine in human serum or plasma.**

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

Emergency: **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

CTL 1: No hazardous ingredients. Material of human origin.

CTL 2: No hazardous ingredients. Material of human origin.

CTL 3: No hazardous ingredients. Material of human origin.

4. FIRST AID MEASURES

SKIN: Wash immediately with plenty of soap and water.

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

ORAL: Wash out mouth with water.

INHALATION: 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: Toxic Fumes

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:	Do not discharge into drain. Contain the spillage and collect with absorbent material. Transfer to a closeable, labelled container for disposal by appropriate method.

7. HANDLING AND STORAGE

Handling:	Normal precautions for handling chemicals and potentially infectious materials must be observed.
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:	Stable liquids
Appearance and odor:	Clear to pale yellow in color.
Odor threshold:	Barely perceptible odor
Vapor pressure:	Not Available
Relative density:	1.016
Specific gravity:	Not Available
Evaporation rate:	Not Available
Melting point:	Not Available
Boiling point:	Not Available
Solubility in water:	Not Applicable
pH:	7.50
Coefficient of oil/water distribution:	Not Available

10. STABILITY AND REACTIVITY

Stable:	Yes
Conditions to Avoid:	Heat
Hazardous polymerization:	Will not occur.
Incompatibility with other substances:	Strong oxidizing agents and acids.
Hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions.
Hazardous decomposition products:	In combustion emits toxic fumes.

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 mild irritation at the site of contact.
EYE CONTACT:	May cause irritation and redness.
INGESTION:	May cause irritation of the throat.
INHALATION:	No symptoms.

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: Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with local regulations.
Waste code number: 180107

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.

Document number: SDS-H7575-CTL

Rev. 9/19