

1. IDENTIFICATION OF PRODUCT AND SUPPLIER

Product name: Pointe Glucose Hexokinase (CATALOG No. G7518)

Product Use: For the quantitative determination of Glucose in serum.

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:

Skin corrosion/irritation (Category 2)
Serious eye damage/eye irritation (Category 2)

Hazard Statements

H315: Causes skin irritation
H319: Causes serious eye irritation

Precautionary Statements

Prevention:

P264 Wash skin thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P362 Take off contaminated clothing and wash before reuse.
P302 + P352 IF ON SKIN: wash with plenty of soap and water.
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313 IF SKIN irritation occurs: Get medical advice/attention.
P337 + P313 IF eye irritation persists: Get medical advice/attention.

Storage:

None

Disposal:

None



Signal Word: Warning

3. COMPOSITION / INFORMATION ON INGREDIENTS

Pipes Sodium Salt (CAS # 100037-69-2) max 18.76%
Sodium Azide (CAS # 26628-22-8) max 0.47%

4. FIRST AID MEASURES

SKIN: In case of contact, immediately flush area with plenty of water.
EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.
ORAL: If ingested drink plenty of fluids and contact a physician.
INHALATION: If inhaled move victim to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen, and call 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: No data

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: Absorb small leaks or spills with sponge, mop up large spills with plenty of soap and water.

7. HANDLING AND STORAGE

Handling: Normal precautions for handling chemicals 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: Reagent is provided in a dry powder form.
 Appearance and odor: Reagent is a white, odorless powder.
 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: Soluble
 pH: Reagent = 7.50
 Coefficient of oil/water distribution: Not Available

10. STABILITY AND REACTIVITY

Stable: Yes
 Hazardous polymerization: Will not occur.
 Incompatibility with other substances: Caution, contains Sodium Azides, in contact with heavy metals, may form explosive metal azides.
 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: Will cause irritation.
 EYE CONTACT: Will 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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