

CATCH INC.
BOTHELL, WA 98011
(866-719-6099)

MATERIAL SAFETY DATA SHEET

Date: 04/26/07

SECTION I—PRODUCT IDENTIFICATION

Name: Homocysteine Control/Linearity Material
Part Numbers: C-500018, L-500019

SECTION II—HAZARDOUS INGREDIENTS

Material: Human Serum Liquid > 99 % Sodium azide: < 0.1 % by weight

SECTION III—HEALTH HAZARD DATA

Acute Effects:

The toxicological properties of this material have not been investigated. Exercise appropriate care to avoid direct contact with skin and eyes. Do not ingest.

First Aid Procedure:

In case of contact, immediately flush eyes or skin with copious amounts of water for at least fifteen (15) minutes, while removing contaminated clothing and shoes. Seek medical advice if ingestion is suspected. Wash contaminated clothing before reuse.

SECTION IV—PHYSICAL DATA

Appearance and Odor: Reagents are clear liquids.

SECTION V—FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A Auto Ignition Temp: N/A.
Lower Explosion Level: N/A Upper Explosion Level: N/A

Not considered to be a fire or explosion hazard.

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder, alcohol, or polymer foam.
Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective clothing.

SECTION VI—REACTIVITY DATA

Stability: Stable.
Conditions To Avoid: Store according to label instructions
Incompatibilities: Sodium azide may react with lead or copper in drain lines to form explosive compounds. Flush drain thoroughly with water when discarding the reagent.
Decomposition Products: Assumed stable.
Hazardous Polymerizations: Will not occur.

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SECTION VII— CONTROL MEASURES

Respiratory Protection: Not required if kit is used according to package insert
Ventilation: Mechanical (general) Recommended
Protective Gloves: Impervious gloves
Eye Protection: Chemical Safety Glasses required
Other Protection: Appropriate laboratory apparel

Precautions: Avoid contact with eyes, skin, and clothing. When handling, use proper personal protective equipment. Do not eat, drink, or smoke where kit reagents are used. Do not pipette by mouth, or ingest by any means. Keep reagent bottles tightly closed when not in use. Follow good laboratory practices. Wash hands thoroughly after handling.

Storage and Handling: As with all laboratory chemicals, good personal hygiene and safe laboratory practices and procedures should be followed. Refer to the product insert for specific storage recommendations.

SECTION VIII— SPILL, WASTE TREATMENT & DISPOSAL

Spill Control: Wear rubber gloves. Flush affected area with water. Large volumes may be absorbed on vermiculite and placed in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

Waste Treatment/Disposal: Dispose waste in accordance with all federal, state, and local regulations. Sodium azide may react with lead or copper in drain lines to form explosive compounds. Flush reagents to sewer with excess water.

SECTION IX— SPECIAL PRECAUTIONS

Insert Precautions: For analytical use only
For laboratory use only
Each donor unit was tested using FDA approved reagents and found to be negative or non-reactive for HIV-1, HIV-2, HIV-AG, HCV, HbsAg, and RPR. Because no test method can offer complete assurance that products derived from human blood will not transmit infectious agents, this product should be handled with the same precautions used for patient specimens.

NOTICE: The above information is believed to be correct but does not purport to be all inclusive and shall be used as a guide. Catch Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.
