NUCLEAR DIAGNOSTICS INCORPORATED / STERLING BIOCHEMICAL INCORPORATED

USA: 575 ROBBINS DRIVE, TROY, MI 48083 CANADA: 504 VICTORIA AVE., WINDSOR, ONT N9A 6N2

MATERIAL SAFETY DATA SHEET

PRODUCT: Triglycerides - Total

Catalog # 0777

COMPONENTS AND HAZARDOUS INGREDIENTS:

A. COMPONENTS

- 1. TAG Buffer: Phosphate Buffer with magnesium acetate and INT containing preservative and surfactant.
- 2. TAG ZYME Reagent: Contains ATP, NAD, Lipase, Glycerol Kinase, G1-PDH and Diaphorase.
- 3. TAG Standard: Contains Glycerol with surfactant and Preservative (Sodium Azide).
- B. HAZARDOUS INGREDIENTS Sodium Azide

FIRE AND EXPLOSION HAZARD DATA

Buffer and Enzyme Reagent are nonflammable. Standard is formulated with sodium azide which is inflammable. Sodium Azide may react with lead and copper plumbing to form explosive metallic ozides. If drain disposal, flush with a large volume of running water to prevent azide build up.

HEALTH HAZARD DATA

Chemicals are found to be negative for Hepatitis Surface B Antigen. Normal precautions required for the handling of all laboratory reagents. Pipetting by mouth is not recommended for any laboratory reagents. Avoid contact with eyes, skin and clothing.

EMERGENCY AND FIRST AID PROCEDURES

Chemical contact with skin, clothes or eyes - Flush with large amounts of water and wash thoroughly with soap as well. Remove any contaminated clothing.

AVOIC CONTACT WITH EYES, SKIN, AND CLOTHING. WASH THOROUGHLY WITH WATER AFTER HANDLING. FOR LABORATORY USE ONLY. GET MEDICAL ATTENTION.