

NDI / SBI

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

MATERIAL SAFETY DATA SHEET

PRODUCT: Total Cholesterol Enzymatic
Catalog # 031

COMPONENTS AND HAZARDOUS INGREDIENTS:

A. COMPONENTS

1. Cholesterol Buffer: Phosphate buffer with sodium-hydroxybenzoate also contains surfactant and preservative (sodium azide).
2. Cholesterol Standard: Solution containing Cholesterol with preservative and surfactant (Triton X-100).

B. Hazardous Ingredients Sodium Azide

FIRE AND EXPLOSION HAZARD DATA

Buffer and Enzyme Reagent are nonflammable but formulated with sodium azide. Standard is formulated with Propanol. Both sodium azide and propanol are 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 reagent. 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.

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