

NDI / SBI

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

MATERIAL SAFETY DATA SHEET

PRODUCT: LDH Reagent
Catalog # 047

COMPONENTS AND HAZARDOUS INGREDIENTS:

A. COMPONENTS

1. LDH Substrate: Buffered solution containing lithium acetate with preservative.
2. LDH Color Reagents: Contains INT, NAD, and Phenazine Methosulphate with preservative (Ethylene Glycol).
3. Calibrator: Contains lyophilized bovine serum.

B. HAZARDOUS INGREDIENTS

Ethylene Glycol

FIRE AND EXPLOSION HAZARD DATA

LDH Substrate, Color Reagent and Calibrator are nonflammable.

HEALTH HAZARD DATA

Chemicals and Human Bovine are found to be negative for Hepatitis Surface B Antigen. Color Reagent is formulated with Ethylene Glycol which constitutes a hazard when ingested. 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.

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