

**Corporate Office : “Gitanjali”, Tulip Block, Dr. Antonio Do Rego Bagh, Alto Santacruz,
Bambolim Complex Post Office, Goa – 403 202. INDIA.
Tel.: (0832) 2458546 – 51, Fax: (0832) 2458544**

Material Safety Data Sheet

1. Product Identification

Product Name : **LDL D Cholesterol Kit (Direct Enzymatic Method)**

Catalog Number : LDL 010 / LDL 011 / LDL 012

2. Chemical Composition

Contain no hazardous substances in reportable quantities. Sodium azide 0.95 g/L

HDL/LDL Calibrator: Component from human origin have been tested and found to be negative for the present of HbsAg, HCV and antibody of HIV (1/2). However handle cautiously as potentially infectious.

Is to be classified according to EEC directives 88/379, the chemicals Act and hazardous goods regulations as no hazardous.

3 Physical and chemical properties

Physical state & Colour: L1 Liquid solution. Clear and Transparent. L2 Liquid solution soft yellow Calibrator Lyophilized

Odour: Odourless

pH: L1-L2: 7.0 ± 0.2

Boiling Point: --

Melting Point: --

Flash point: --

Ignition temperature: --

Explosion limit: --

Vapour pressure: --

Density: --

Solubility in Water: Very soluble

Viscosity: --

4 Hazard Identification

Warning: The usual hygienic measures taken when handling biological materials should be observed.

Substance generally non hazardous to the waste water

5 First Aid measures

Eye contact: Rinse eye immediately with plenty of water.

Skin contact: Wash with plenty of water.

Injection: Required medical control.

6 Fire Fighting Measures

Extinguishing media: No restriction.

7 Accidental Release Measure

After Spillage: Can be wash off with plenty of water

Absorbent material: Not necessary. Special measures to limit damage are not necessary.

8 Handling and Storage

Handling: No special requirement.

Storage: Store in tightly closed containers under cool conditions

Do not store together: No restriction.

9 Exposure Control/ Personal protection

Respiratory protection: Non

Hand protection: Disposables gloves.

10 Stability and Reactivity

Hazardous reaction: none known when used appropriately.

11 Toxicological Inflammation

LD50 oral: Not Known

LD50: Not Known

LD50 Skin: Not Known

LD50 inhalation: Not Known

Toxicological information: Not Known

12 Ecological Information

Water Hazard Class: Irrelevant

13 Disposal Considerations

No special waste handling caution needed. Accordance with local Regulations should be observed.

14 Transport Information

This product is not subject to current regulations for transportation of hazardous goods.

15 Other Information

This product is intended for Invitro diagnostic use only. Not for Medicinal use.

The information here in is believed to be correct as of the date hearof and excludes any guarantee releated with the final use given to the product, being the recipient the last responsible for observing local loss applicable in each case.