

**SECTION 1 - IDENTITY**

|   |  |  |                                |
|---|--|--|--------------------------------|
| NAME<br>Cholestech GDX™ System  |  | ADDRESS<br>3347 Investment Boulevard, Hayward, CA 94545-3808 |                                |
| TELEPHONE NUMBER<br>(800) 733-0404  | FOR ADDITIONAL INFORMATION<br>CONTACT<br>Technical Service |  | DATE PREPARED<br>June 21, 2002 |
| COMMON NAME (USED ON LABEL)<br>Cholestech GDX Optics Check Cartridge          |  | CHEMICAL FAMILY<br>Does not apply                            |                                |
| CHEMICAL NAME<br>Does not apply   |  | FORMULA<br>Does not apply                                    |                                |
| TRADE NAME & SYNONYMS<br>Cholestech GDX™, Trademark of Cholestech Corporation |  |  |                                |

**SECTION 2 - HAZARDOUS INGREDIENTS**

| HAZARDOUS COMPONENT | CAS # | % (wt) | TLV | PEL |
|---------------------|-------|--------|-----|-----|
| None                |       |        |     |     |

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration (OSHA).  
TLV: Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists, 1987-88.

**SECTION 3 - PHYSICAL DATA**

|  |   |  |   |
|--|---|--|---|
| BOILING POINT<br>Not determined  |   | SPECIFIC GRAVITY<br>(H <sub>2</sub> O = 1)<br>Not determined | VAPOR PRESSURE<br>(mm Hg)<br>Not determined       |
| PERCENT VOLATILE BY VOLUME (%)<br>Not determined   | VAPOR DENSITY (AIR = 1)<br>Not determined |  | EVAPORATION RATE (_____ -<br>1)<br>Not determined |
| SOLUBILITY IN WATER<br>Insoluble   |   | REACTIVITY IN WATER<br>Not determined                        |   |
| APPEARANCE AND ODOR<br>Colorless plastic housing with red/orange dye in 2 wells.<br>Odor – none. |   |  |   |

**SECTION 4 - FIRE AND EXPLOSION DATA**

|   |   |   |
|---|---|---|
| FLASH POINT<br>>100°C (212°F)   | FLAMMABLE LIMITS IN AIR (% by VOLUME)<br>LOWER: Not determined    UPPER: Not determined |   |
| EXTINGUISHING MEDIA – Foam, dry powder, carbon dioxide of vaporizing liquids. |   | AUTO IGNITION TEMPERATURE<br>Not determined |
| UNUSUAL FIRE AND EXPLOSION HAZARDS<br>Combustible                             |   |   |
| SPECIAL FIRE FIGHTING PROCEDURES<br>NONE                                      |   |   |

## SECTION 5 - HEALTH INFORMATION

### PRIMARY ROUTES OF EXPOSURE

Note: contact with the silicone elastomer can only be made if the unit is broken.

Skin, ingestion.

The material is a solid. No contact with the eye is possible under normal circumstances.

### SIGNS AND SYMPTOMS OF EXPOSURE

(1) ACUTE OVEREXPOSURE - None

(2) CHRONIC OVEREXPOSURE - None

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None

CHEMICAL/COMPONENT LISTED AS CARCINOGEN OR POTENTIAL  
CARCINOGEN None

NTP  
 Yes  
 No

IARC  
 Yes  
 No

OSHA  
 Yes  
 No

### OTHER EXPOSURE LIMITS

None

### EMERGENCY & FIRST AID PROCEDURES

Inhalation – not applicable.

Skin contact – Wash off thoroughly with soap and water.

Ingestion – Wash out mouth thoroughly with water.

## SECTION 6 - REACTIVITY DATA

### STABILITY

Unstable  Stable

### CONDITIONS TO AVOID

Not determined

### INCOMPATIBILITY (MATERIALS TO AVOID)

Not determined

### HAZARDOUS DECOMPOSITION PRODUCTS

Not determined

### HAZARDOUS POLYMERIZATION

May Occur

Will Not Occur

### CONDITIONS TO AVOID

Not determined

## SECTION 7 - SPILL OR LEAK PROCEDURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED

Contact with the silicone elastomer can only be made if the unit is broken. No environmental hazard is anticipated provided the materials are handled and disposed of with due care and attention.

### WASTE DISPOSAL METHOD

Chemical residues are generally classified as special waste, and as such are covered by Federal, State or local laws.

## SECTION 8 - PERSONAL PROTECTION INFORMATION

### RESPIRATORY PROTECTION

N/A

### VENTILATION

N/A

### PROTECTIVE GLOVES

Required to protect product.

### EYE PROTECTION

Not required

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not required.

## SECTION 9 - SPECIAL PRECAUTIONS

### PRECAUTIONS TO BE TAKEN IN HANDLING & STORING

Store at room temperature in a box away from direct sunlight and moisture. No special transportation requirements. Product does not present any hazards during shipment.

### OTHER PRECAUTIONS

No environmental hazard is anticipated provided the materials are handled and disposed of with due care and attention.