



# **GER SOL DISINFECTANT**

*Lavender’s Touch, Floral Sensations, Wild Cherry, Tropical Springs, Ocean Mist, Forest Pine, Rose Garden and Morning Bliss*

*Lanher Gersol Disinfectant* is a virtual one-product restroom cleaning system, for use on floors, sinks, walls, partitions, toilets and urinals, etc. The fresh and clean fragrances of *Lanher Gersol Disinfectants* leave a pleasant lasting scent in restrooms where bacterial growth causes malodors. *Lanher Gersol Disinfectant* is a multi-purpose cleaner, disinfectant and deodorizer.

### **Multi-purpose:**

- Restroom cleaner
- Shower/bath disinfectant
- Carpet sanitizer
- Hard surface cleaning
- Non-acid bowl cleaner
- Exercise areas, dressing rooms, locker rooms, etc.
- Hospitals, veterinary clinics & nursing homes
- Industrial areas
- For mildew control
- Deodorizing garbage cans, garbage trucks, industrial waste receptacles and handling equipment

*Lanher Gersol Disinfectant* disinfects against a variety of bacteria, viruses, fungi, mold and mildew. It is great for deodorizing surfaces such as counter tops, under sinks, toilet areas, garbage cans and garbage storage areas.

### **DIRECTIONS**

To clean and deodorize or to pre-clean prior to disinfection, use 2 - 8oz of disinfectant per gallon of water depending on soil level.

General cleaning: Dilute 2oz of *Lanher Gersol Disinfectant* per gallon of water. For use in kitchens, bathrooms, toilets and other areas. Apply with a sponge or mop to desired surface.

Hospitals, veterinary clinics, nursing homes: Use 10 oz of disinfectant per gallon of water for pre-cleaned areas.

Industrial areas: Use a solution of 2oz of disinfectant in a gallon of water for pre-cleaned areas.

Garbage cans, garbage trucks: Apply a wetting concentration of 8oz of *Lanher Gersol Disinfectant* per gallon of water.

Laundry: Use 120 ml (4 oz.) of Gersol to 4 Liters (1 gallon) of water to pre-soak nappies, linen for 10 minutes before washing.

### **SPECIFICATIONS**

Appearance..... Coloured  
 PH..... 6.5- 7.5  
 Flashpoint..... Not available  
 Storage Stability..... Excellent, up to one (1) year  
 Germicidal Activity..... High  
 Solubility..... Excellent

<b>Packaging</b> 450mL, 800mL, 4L
---

106 SADDLE ROAD, SAN JUAN, TRINIDAD, W.I. PHONE (868) 674-0216 FAX (868) 675-3654

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THE DATA OR THE RESULTS OBTAINED FROM THE USE THEREOF. LANGSTON ROACH INDUSTRIES LIMITED ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO VENDEES, USERS OR THIRD PARTIES CAUSED BY THE MATERIAL. SUCH VENDEES OR USERS ASSUME ALL RISKS ASSOCIATED WITH THE USE OF THE MATERIAL.

# SAFETY DATA SHEET

## SECTION I – PRODUCT NAME AND MANUFACTURER

**Trade Name:** Lanher Gersol Disinfectant  
**Manufacturer Name and Address:**  
Langston Roach Industries Limited  
106 Saddle Road, San Juan, Trinidad, W.I.  
Tel: 1-868-674-0216 Fax: 1-868-675-3654



## SECTION II – DESCRIPTION OF HAZARDS

**General:** Eye irritant, Skin irritant.  
**Skin:** Prolonged contact with skin may cause irritation  
**Eyes:** May cause serious irritation



## SECTION III – COMPOSITION

Contains	CAS#	Parts(%)
Water	7732-18-5	80-100
Benzalkonium Chloride	68424-85-1	1-2
Polyoxyethylene octyl phenol	9002-93-1	1-5
Hydroxyethylcellulose	9004-62-0	0.1-0.5
Fragrance		
Dye		

## SECTION IV – FIRST AID MEASURES

**General:** Rinse with water.  
**Ingestion:** Rinse mouth with water. If swallowed, do not induce vomiting. Dilute by drinking water.  
**Skin:** Remove contaminated clothing. Rinse with soap and water.  
**Eyes:** Rinse with water for at least 15 minutes. If irritation persists seek medical attention.

## SECTION V – FIRE-FIGHTING MEASURES

**Inflammatory:** No.  
**Extinguisher:** N/A

## SECTION VI – ACCIDENTAL RELEASE MEASURES

**Environmental Precautions:** Avoid release of large amounts of undiluted product into aquatic systems and surface soil.

**Spill procedures:** Wear appropriate personal protective equipment. Stop leak if it is safe to do so. Mop up spilled liquid with absorbent material. Dispose of contaminated absorbent material in accordance with local and federal regulations. Rinse with water.

## SECTION VII – HANDLING AND STORAGE

**Rules defining care as to use:** Avoid eye and skin contact. Avoid inhalation of vapours.

**Rules defining care as to storage:** Should not be stored at temperatures higher than 40°C, otherwise effectiveness may be reduced.

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Preventive measures protective equipment, etc.:** Use appropriate personal protective equipment (Gloves, eyewear). Wash hands before eating, drinking etc. Do not use on eating and drinking utensils.

## SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Coloured liquid.

**Solubility:** Soluble in water, clear solution as low as 25°C.

**pH:** 7.0 – 8.0

## SECTION X – STABILITY AND REACTIVITY

Stable liquid. No known hazardous reactions.

## SECTION XI – TOXICOLOGICAL INFORMATION

**Medical personnel:** Lanher Gersol Disinfectant contains the ingredients listed in (2). No harmful effects except that it is mildly purgative when ingested.

**Health control:** N.Av.

## SECTION XII – ECOLOGICAL INFORMATION

No data available

## SECTION XIII – DISPOSAL CONSIDERATION

**Disposal Method:** Must be disposed of in accordance with Federal, state and local environmental control regulations.

## SECTION XIV – TRANSPORTATION INFORMATION

**General:** 475 mL to 208L plastic containers.

**Transport and danger class:** Harmless goods, not subject to restriction.

## SECTION XV – REGULATORY INFORMATION

**Labeling of packages:** The product is labeled in accordance with TTBS Standard **TTS 76: Part 15: 2005**

## SECTION XVI – OTHER INFORMATION

Updated 17/11/2020