



SAFETY DATA SHEET

1. Identification of the Substance and Company

LabKlenz™ 300

Product No. 1L30

MSDS No. 1L30

Use: Hard Surface Cleaner

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NFPA 704 HAZARD RATING:

HEALTH: 0

FIRE: 0

REACTIVITY: 0

STERIS Corporation, P. O. Box 147, St. Louis, MO 63166, US
Emergency Telephone No. 1-314-535-1395 (STERIS); 1-800-424-9300 (CHEMTREC)
Telephone Number for Information: 1-800-548-4873 (Customer Service-Healthcare Products)

2. Hazards Identification

NA

3. Composition/Information on Ingredients

Hazardous Component(s)	% By Wt.	CAS No.	Oral LD ₅₀	LC ₅₀
According to the OSHA Hazard Communication Standard, 29 CFR 1910.1200, this product contains no hazardous ingredients.				
According to the Controlled Products Regulations, this product contains no hazardous ingredients.				

4. First Aid Measures

Eye Contact: Flush eyes immediately with water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact: Flush skin immediately with water for at least 15 minutes. Get medical attention if irritation develops.

Inhalation: Remove patient to fresh air. If not breathing, give artificial respiration. Get medical attention.

Ingestion: Do not induce vomiting. Get medical attention. Do not give anything by mouth to an unconscious person. If conscious, drink a large quantity of milk or water.

5. Fire-Fighting Measures

Conditions of Flammability/Flash Point /Auto-ignition Temperature: NA

Upper Flammable Limit: NA **Lower Flammable Limit:** NA

Explosibility Data: ND

Special Hazards: None known.

Extinguishing Media: Suitable for surrounding fire.

Special Fire Fighting Procedures: None known.

Hazard Combustion Products: None known

6. Accidental Release Measures

Spills may be picked up with a mop and followed by a water rinse. Small spills may be flushed to a sanitary sewer with copious amounts of water.

7. Handling and Storage

7.1 Handling

Read and follow all labeled directions.

7.2 Storage

Store at room temperature to maintain product integrity. Keep out of reach of children.

8. Exposure Control/Personal Protection

8.1 Occupational Exposure Limits

No chemical is present that requires statutory controls.

8.2 Personal Protection

Respirator Protection: Not required.

Eye Protection: Safety glasses.

Protective Gloves: Not required.

Other Protective Clothing and Equipment: Not required.

Engineering Controls/Ventilation: Normal room ventilation.

9. Physical and Chemical Properties

Solubility in Water: Complete **Specific Gravity:** 1.11

pH (conc.): approx. 6.9 **pH (1%):** approx. 7.3

Physical State/Appearance/Odor: Straw clear liquid/mild chemical odor.

Odor Threshold, Vapor Pressure, Vapor Density, Evaporation Rate, Boiling Point and Freezing Point:

Not Available; **Coefficient of Water/Oil Distribution:** Not Applicable

10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatible Materials: None known.

Conditions to Avoid/Conditions of Reactivity: None known.

Hazardous Decomposition or Byproducts: None known.

11. Toxicological Information

11.1 Acute (Primary Routes of Exposure)

Eyes (Irritancy): This product is not considered to be irritating to the eyes.

Skin (Irritancy or Sensitization): This product is not considered to be irritating to the skin.

Inhalation: Unlikely to give rise to any harmful effects in normal handling and use.

Ingestion: The product is practically non-toxic through ingestion. Oral LD₅₀ (rats) > 5,000 mg/kg.

11.2 Long Term Exposure

Carcinogenicity: IARC, NTP and OSHA do not list this product or its ingredients as carcinogens.

Reproductive Toxicity/Teratogenicity/Mutagenicity/Toxicologically Synergistic Products: ND

12. Ecological Information

Inherently biodegradable as per OECD Method 301B

13. Disposal Considerations

Product may be flushed to a sanitary sewer with copious amounts of water, if in accordance with state, local and federal regulations. For additional guidance, contact the State Water Board or the Regional Office of the EPA.

14. Transport Information

Ground: Non-hazardous

Sea: IMDG Class: Non-hazardous

Air: ICAO/IATA Class: Non-hazardous

15. Regulatory Information

U.S. State Regulations: May contain trace levels of formaldehyde.

Canadian Regulations: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulation.

16. Other Information

The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.

NA - Not Applicable

ND - No Data