



Material Safety Data Sheet

Lemon-kleen

Section I. Product Identification

Product Name: LEMON-KLEEN **WHMIS Class:** D2B
Product Use: Neutral Cleaner **Product Code(s):** 202004, 202020, 202021
Concentrate Hazard Ratings: **Health:** 1 **Fire:** 0 **Reactivity:** 0
TDG Class: Not regulated **Packing Group:** N/A **UN Number:** N/A **Name:** N/A

Section II. Hazardous Ingredients

<u>Chemical Name</u>	<u>CAS#</u>	<u>% by Weight</u>	<u>Toxicity</u>
Nonylphenol Ethoxylate	127087-87-0	2-5	LD ₅₀ 960-3980mg/kg Oral (Rat)

Section III. Physical and Chemical Properties

Appearance: Clear yellow liquid	Odour: Lemon
PH (100%): 8.5-9.5	Solubility in Water: 100%
Boiling Point: >100°C	Specific Gravity: 1.01

Section IV. Fire and Explosion Hazard Data

Flash Point (TCC): >100°C	Hazardous Combustion Products: Carbon/nitrogen oxides.
Extinguishing Media: Match media to surrounding fire.	Unusual Fire and Explosion Hazards: None.

Section V. Reactivity Data

Stability: Stable	Conditions to Avoid: None known
Products to Avoid: None known	Hazardous Decomposition Products: None known

Section VI. Toxicological Properties

Effects of Overexposure

Eyes: May cause mild irritation.
Skin: May cause mild irritation.
Ingestion: No known significant effects or hazards.
Inhalation: No known significant effects or hazards.



Section VII. First Aid Measures

Eye Contact: Immediately flush with plenty of cool running water. Get medical attention if irritation persists.
Skin Contact: Rinse with plenty of running water. Get medical attention if irritation persists.
Ingestion: Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person. If potentially dangerous quantities have been swallowed, call a physician.
Inhalation: No specific first aid measures are required.

Section VIII. Preventative Measures

Personal Protective Equipment

Eyes: Eye protection is recommended.
Skin: Impervious gloves are recommended for prolonged or repeated handling.
Respiratory: No protective equipment is needed under normal use conditions.

Spill or Leak Procedures

Cleanup: Flush residue or small spills to sanitary sewer. Dike or dam large spills. Pump to containers or soak on inert absorbent and place in suitable containers for disposal.
Waste Disposal: Dispose of in accordance with Federal, Provincial and Municipal regulations.

Handling and Storage

Handling: Avoid contact with eyes and skin. Rinse thoroughly with water after contact.
Storage: Keep out of reach of children. Keep container tightly closed. Store in cool, well-ventillated area.

Section IX. Preparation and Other Information

Prepared By: Regulatory Affairs **Date:** July, 2008
Manufactured By: Sanilabs, Inc., 90 Turbine Drive Unit#10, Toronto, Ontario M9L 2S2
Telephone: (416) 744-0040 **Fax:** (416) 744-0020
Web: www.sanilabs.com

Emergency Response Number: CANUTEC (613) 996-6666 (Collect)

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