

Material Safety Data Sheet

Sold By: DirectLine Ind.
Name & Address: PO Box 15133
 St. Louis, MO. 63110

Emergency Telephone No.: (800) 255-3924 Chem-Tel
 (866) 773-6136

HMIS Symbol:

Health	2
Flammability	1
Reactivity	0

HMIS	NFPA
Minimal 0	Insignificant
Slight 1	Slight
Moderate 2	Moderate
Serious 3	High
Severe 4	Extreme

NFPA Symbol:

Date: 1/16/06

SECTION 1 - IDENTITY

Common Name: (used on label) Kleen Sheen
(Trade name & Synonyms)

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Propane	74-98-6	Not Est.	1000 ppm	N/A
Butane	106-97-8	Not Est.	800 ppm	N/A

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	> 200°F	Specific Gravity (H₂O=1)	0.95 - 1.05 g/mL	Vapor Pressure (Propellant)	N/A
% - VOC	6.0%	Evaporation Rate (BuAc=1)	< 1.00	pH	7.00 - 8.00
Solubility In Water	Soluble	Appearance and Odor	Milky White Opaque Emulsion, Nearly No Odor.		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Non-Flammable	Flammable Limits in Air (Propellants)	Lower N/A	Upper N/A	Extinguisher Media	Foam, Dry Chemical, CO ₂
Special Fire Fighting Procedures	Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.					
Unusual Fire and Explosion Hazards	Contents under pressure. Do not expose to temperatures exceeding 120° F as containers may vent, rupture or burst.					

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/>	Conditions to Avoid	Open Flames; Temp. > 120°F.	Hazardous Polymerization	May Occur <input type="checkbox"/>	Conditions to Avoid	None
	Stable <input checked="" type="checkbox"/>				Will not Occur <input checked="" type="checkbox"/>		
Incompatibility (Materials to Avoid)	Strong oxidizers.						
Hazardous Decomposition Products	CO, CO ₂						

SECTION 6 - HEALTH HAZARDS

Routes of Entry	Inhalation: Yes	Eyes / Skin: No	Ingestion: Unlikely
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Signs and Symptoms of Exposure (Acute & Chronic)	May cause transient irritation in eyes.
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Medical Conditions Generally Aggravated by Exposure	Not Known
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Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	OSHA	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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Emergency and First Aid Procedures**1. Inhalation**

Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

2. Eyes

Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

3. Skin

Wash affected areas with soap and water. Get medical attention if irritation persists.

4. Ingestion

Do not induce vomiting. Get medical attention.

SECTION 7 – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	None required for normal use.
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Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	N/A	Special	N/A	Other	N/A
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Protective Gloves	None Required	Eye Protection	Glasses or Goggles
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Other Protective Clothing or Equipment	Wash hands after use.
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SECTION 8 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Handling and Storage	Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 1 Aerosols.
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Other Precautions	Read label precautions carefully. Follow label directions to avoid injury.
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Steps to be Taken in Case Material is Released or Spilled	Soak up spilled liquid with absorbent material. Place in closed container. Dispose of in accordance with local, state, and federal regulations.
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Waste Disposal Methods	Dispose of in accordance with local, state, and federal regulations.
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Transportation Info	UN 1950 Consumer Commodity ORM-D
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We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.