

AVON, OH 44011  
 TELEPHONE: (440) 937-7000

MATERIAL SAFETY DATA SHEET

LOCTITE SILICONE SPRAY  
 IDH# 431278

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SILICONE SPRAY  
 Item No.: 431278  
 Product Type: Aerosol Lubricant

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.
PETROLEUM DISTILLATES	64742-47-8
LIQUEFIED PETROLEUM GAS	68476-86-8

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
PETROLEUM DISTILLATES	N/A	2000 ppm	None
LIQUEFIED PETROLEUM GAS	1000 ppm	N/A	None

3. HAZARDS IDENTIFICATION

Toxicity: Harmful or fatal if swallowed. Eye, skin, and upper respiratory tract irritant. Vapors will cause irritation.  
 Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage, also kidney and liver damage.

Primary Routes of Entry: Inhalation, ingestion, skin contact.

Signs and Symptoms of Exposure: Headache, nausea, dizziness, light headedness, staggering gait, giddiness.

Existing Conditions Aggravated by Exposure: None known

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3. HAZARDS IDENTIFICATION (continued)

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen		
		NTP	IARC	OSHA
PETROLEUM DISTILLATES	N/A	NO	NO	NO
LIQUEFIED PETROLEUM GAS	N/A	NO	NO	NO

Abbreviations

CAR Cardiac  
 IRR Irritant  
 NTO No Target Organs  
 CNS Central nervous system  
 LUN Lung

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call physician.  
 Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.  
 Skin Contact: Wash with soap and water.  
 Eye Contact: Flush with water for 15 minutes. Obtain medical attention.

5. FIRE FIGHTING MEASURES

Flash Point: N/A  
 Recommended Extinguishing Agents: Carbon dioxide, foam, dry chemical  
 Special Firefighting Procedures: Not available  
 Hazardous Products formed by Fire or Thermal Decomp: Oxides of carbon.  
 Unusual Fire or Explosion Hazards: Do not spray near open flame or heated surfaces.  
 Explosive Limits:  
 (% by volume in air)Lower: N/A  
 (% by volume in air)Upper: N/A

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## 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case  
of spill or leak: Remove source of ignition. Ventilate area well.  
Remove residual with an inert absorbant.

## 7. HANDLING AND STORAGE

Safe Storage: Do not store above 120°F. Do not expose to  
direct sunlight.

Handling: Do not spray near open flame or heated surfaces.  
Keep away from eyes. Avoid prolonged skin contact.  
Avoid prolonged breathing of vapors.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Safety glasses or goggles.  
Skin: Rubber or plastic gloves.  
Ventilation: Provide adequate ventilation to maintain vapor  
concentration below TLV.  
Respiratory Not available

See Section 2 for Exposure Limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid spray  
Odor: Mild  
Boiling Point: >100 DEG f  
pH: Not available  
Solubility in Water: Not available  
Specific Gravity 0.88-0.92 g/ml  
Volatile Organic Compound  
(EPA Method 24) Not available  
Vapor Pressure: Not available  
Vapor Density: Heavier than air  
Evaporation Rate  
(Ether = 1) More than 1

## 10. STABILITY AND REACTIVITY

Stability: Stable  
Hazardous Polymerization: Will not occur  
Incompatibility: None  
Conditions to Avoid: Not available  
Hazardous Decomposition  
Products (non-thermal): None

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## 11. TOXICOLOGICAL INFORMATION

See Section 3.

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Dispose following EPA and local regulations for handling pressurized containers. Do not incinerate

EPA Hazardous Waste Number D001 - Hazardous waste per 40CFR 261.21

## 14. TRANSPORTATION INFORMATION

## DOT (49 CFR 172)

## Domestic Ground Transport

Proper Shipping Name: Consumer Commodity  
Hazard Class or Division: ORM-D  
Identification Number: None  
Marine Pollutant: None

## IATA

Proper Shipping Name: Aerosols, flammable  
Class or Division: Class 2.1  
UN or ID Number: UN 1950

## 15. REGULATORY INFORMATION

CA Proposition 65: To the Best of our knowledge no proposition 65 chemicals are present in this product.

## 16. OTHER INFORMATION

## Estimated NFPA(R) Code:

Health Hazard: 3  
Fire Hazard: 4  
Reactivity Hazard: 1  
Specific Hazard: Does not apply

## Estimated HMIS(R) Code:

Health Hazard: 3\*  
Flammability Hazard: 4  
Reactivity Hazards: 1  
Personal Protection: See Section 8.

HENKEL CONSUMER ADHESIVES

03/19/09

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16. OTHER INFORMATION

(continued)

NFPA is a registered trademark of the National Fire Protection Assn.  
HMIS is a registered trademark of the National Paint and Coatings Assn.

(24hr.) Phone: (440) 937-7000 or 1-800-624-7767  
Chemical Spill: Chemtrec 1-800-424-9300

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