

LOCTITE CORPORATION

01/20/02

ROCKY HILL, CONNECTICUT 06067
EMERGENCY PHONE: (860) 571-5100

MATERIAL SAFETY DATA SHEET

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Super Lube(R) Synthetic-Based Lubricant with PTFE
82328

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Super Lube(R) Synthetic-Based Lubricant with PTFE
 Item No.: 82328
 Part No.: 41150
 Product Type: Lubricant

SUPER LUBE is a registered trademark of Synco Chemical Corporation
 TEFLON is a registered trademark of E.I. DuPont de Nemours Company Inc

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
Hydrogenated polyalphaolefins	68037-01-4	70-80
Mineral oil	8042-47-5	10-20
Modified silicon dioxide	68611-44-9	5-10
Thermal stabilizer	68648-80-6	3-5
Polyether polyol	25322-69-4	1-3
Antioxidant	41484-35-9	0.1-3
Poly(tetrafluoroethylene)	9002-84-0	0.1-3
Proprietary additive	Proprietary	0.1-1

The proprietary additive is registered with the state of New Jersey
 as a trade secret: NJ TSRN 06-070-1067-5018P.

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
Mineral oil	5mg/m3 TWA mist	5mg/m3 TWA mist	None
Modified silicon dioxide	10mg/m3 (Inhal) 3mg/m3 (Resp)	20 mppcf	6 mg/m3
Antioxidant	None	None	10 mg/m3
Poly(tetrafluoroethylene)	None	None	AEL (DuPont) 5mg/m3 8hr dust

Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)
Mineral oil	10 mg/m3 mist	None

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Hazardous Products formed

by Fire or Thermal Decomp Irritating organic vapors; oxides of carbon.

Unusual Fire or

Explosion Hazards: None known

Explosive Limits:

(% by volume in air)Lower Not available

(% by volume in air)Upper Not available

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case

of spill or leak:

Scrape up with an inert absorbent. Store in a closed container until disposal. Surfaces subject to spills with this product can be slippery.

7. HANDLING AND STORAGE

Safe Storage:

Keep containers closed. Good manufacturing procedures should be followed.

(Contact Loctite Customer Service 1-800-243-4874 for shelf life information)

Handling:

Avoid prolonged skin contact. Keep away from eyes. Good manufacturing procedures should be followed.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes:

Safety glasses or goggles.

Skin:

Rubber or plastic gloves.

Ventilation:

None required.

Respiratory

None required.

See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Translucent white to slightly yellow grease.

Odor:

Slight

Boiling Point:

Not available

pH:

Does not apply

Solubility in Water:

Insoluble

Specific Gravity

0.87 to 0.89

Volatile Organic Compound

(EPA Method 24)

Not available

Vapor Pressure:

Not available

Vapor Density:

Not available

Evaporation Rate

(Ether = 1)

Not available

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10. STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: May react with strong oxidizing agents.
Conditions to Avoid: Not available
Hazardous Decomposition
Products (non-thermal): None

11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Incinerate following EPA and local regulations.
EPA Hazardous Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: Unrestricted

Hazard Class or

Division: Unrestricted

Identification Number: None

Marine Pollutant: None

IATA

Proper Shipping Name: Unrestricted

Class or Division: Unrestricted

UN or ID Number: None

15. REGULATORY INFORMATION

CA Proposition 65: No California Proposition 65 chemicals are known to be present.

16. OTHER INFORMATION

Estimated NFPA(R) Code:

Health Hazard: 1

Fire Hazard: 1

Reactivity Hazard: 0

Specific Hazard: Does not apply

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16. OTHER INFORMATION

(continued)

Estimated HMIS(R) Code:
Health Hazard: 1*
Flammability Hazard: 1
Reactivity Hazards: 0
Personal Protection: See Section 8.

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

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