

MATERIAL SAFETY 3M  
DATA SHEET 3M Center  
St. Paul, Minnesota  
55144-1000  
1-800-364-3577 or (651) 737-6501 (24 hours)

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DIVISION: AUTOMOTIVE AFTERMARKET  
TRADE NAME:  
3M(TM) Silicone Paste, P.N. 08946  
ID NUMBER/U.P.C.:  
60-9800-1748-1 00-51135-08946-0  
ISSUED: December 22, 1998  
SUPERSEDES: November 24, 1997  
DOCUMENT: 11-6645-3

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1. INGREDIENT	C.A.S. NO.	PERCENT
POLY(DIMETHYLSILOXANE).....	63148-62-9	90.0 - 100.0

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The components of this product are in compliance with the chemical  
notification requirements of TSCA.

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2. PHYSICAL DATA

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BOILING POINT:..... N/A  
VAPOR PRESSURE:..... < 1 mmHg  
VAPOR DENSITY:..... N/A  
EVAPORATION RATE:..... N/A  
SOLUBILITY IN WATER:..... nil  
SPECIFIC GRAVITY:..... 1 Water=1  
PERCENT VOLATILE:..... N/D  
pH:..... N/D  
VISCOSITY:..... N/A  
MELTING POINT:..... N/D

APPEARANCE AND ODOR:  
White translucent grease, odorless.

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Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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3. FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT:..... 500 F TOC  
FLAMMABLE LIMITS - LEL:..... N/A  
FLAMMABLE LIMITS - UEL:..... N/A  
AUTOIGNITION TEMPERATURE:..... N/D

EXTINGUISHING MEDIA:  
Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:  
Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
Avoid excessive heat or flames.

NFPA HAZARD CODES: HEALTH: 1 FIRE: 0 REACTIVITY: 0  
UNUSUAL REACTION HAZARD: none

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4. REACTIVITY DATA  
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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:  
Do not store or mix with oxidizing materials.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:  
Thermal decomposition or burning of sealant may produce various low molecular weight hydrocarbon compounds including methane.

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5. ENVIRONMENTAL INFORMATION  
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SPILL RESPONSE:  
Observe precautions from other sections. Ventilate area. Contain spill. Cover with absorbent material. Collect spilled material. Clean up residue. Place in a closed container.

RECOMMENDED DISPOSAL:  
Incinerate in an industrial or commercial facility in the presence of a combustible material.

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5. ENVIRONMENTAL INFORMATION (continued)  
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ENVIRONMENTAL DATA:  
Not determined.

REGULATORY INFORMATION:  
Volatile Organic Compounds: N/D.  
VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S. EPA Hazardous).

EPCRA HAZARD CLASS:  
FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

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6. SUGGESTED FIRST AID  
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EYE CONTACT:  
Immediately flush eyes with large amounts of water. Get immediate medical attention.

SKIN CONTACT:  
Wash affected area with soap and water.

INHALATION:  
No need for first aid is anticipated.

IF SWALLOWED:  
No need for first aid is anticipated.

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7. PRECAUTIONARY INFORMATION  
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EYE PROTECTION:  
Avoid eye contact. Wear safety glasses with side shields.

SKIN PROTECTION:  
Avoid prolonged or repeated skin contact.

RECOMMENDED VENTILATION:  
Not applicable.

RESPIRATORY PROTECTION:  
Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)  
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PREVENTION OF ACCIDENTAL INGESTION:  
Wash hands after handling and before eating.

RECOMMENDED STORAGE:  
Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:  
Keep container tightly closed.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
POLY(DIMETHYLSILOXANE).....	NONE	NONE	NONE	NONE	

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:  
- NONE: None Established

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8. HEALTH HAZARD DATA  
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EYE CONTACT:  
May cause eye irritation.

SKIN CONTACT:  
No adverse health effects are expected from skin contact.

INHALATION:  
No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:  
No adverse health effects are expected from swallowing.

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SECTION CHANGE DATES  
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HEADING	SECTION CHANGED SINCE	November 24, 1997	ISSUE
INGREDIENTS	SECTION CHANGED SINCE	November 24, 1997	ISSUE
FIRE AND EXPL.	SECTION CHANGED SINCE	November 24, 1997	ISSUE
ENVIRONMENTAL INFO.	SECTION CHANGED SINCE	November 24, 1997	ISSUE
SUGG. FIRST AID	SECTION CHANGED SINCE	November 24, 1997	ISSUE
PRECAUTIONARY INFO.	SECTION CHANGED SINCE	November 24, 1997	ISSUE

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SECTION CHANGE DATES (continued)  
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HEALTH HAZARD DATA SECTION CHANGED SINCE November 24, 1997 ISSUE

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