

MATERIAL SAFETY DATA SHEET

SECTION I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURES NAME: LOCTITE CORP.
MANUFACTURES ADDRESS: 1001 TR BR CR
CITY, STATE, ZIP: ROCKY HILL CT 06067
MANUFACTURER'S PART #: 30536

DISTRIBUTORS NAME: IMPERIAL SUPPLIES LLC
DISTRIBUTORS ADDRESS: 789 PACKER DRIVE
CITY, STATE, ZIP: GREEN BAY WI 54304
INFORMATION NUMBER: 800-558-2808
EMERGENCY NUMBER: 800-255-3924 (CHEM-TEL)

PRODUCT NAME: DIELECTRIC GREASE
IMPERIAL PART NUMBER: 9582

PRODUCT TYPE: SILICONE

SECTION II. COMPOSITION, INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO	%
POLY (DIMETHYSILOXANE),DIMETHYL	63148-62-9	85-90
SILICA, AMORPHOUS	7631-86-9	10-15

INGREDIENTS WHICH HAVE EXPOSURE LIMITS

EXPOSURE LIMITS (TWA)	ACGIH	OSHA	OTHER
INGREDIENTS	(TLV)	(PEL)	
SILICA, AMORPHOUS	10mg/m3 TWA	6mg/m3 TWA	NONE

EXPOSURE LIMITS (STEL)	ACGIH	OSHA
INGREDIENTS	(TLV)	(PEL)

SECTION III. HAZARDS IDENTIFICATION

TOXICITY: POSSIBLE TEMPORARY EYE IRRITATION.
PRIMARY ROUTES OF ENTRY: EYE CONTACT
SIGNS AND SYMPTOMS OF
EXPOSURE: POSSIBLE EYE IRRITATION.
EXISTING CONDITIONS
AGGRAVATED BY EXPOSURE: NONE KNOWN

LITERATURE REFERENCED CARCINOGEN
INGREDIENTS TARGET ORGAN AND OTHER HEALTH EFFECTS NTP
IARC OSHA

POLY(DIMETHYLSILOXANE)'DIMETHYL IRR NO NO NO
SILICA, AMORPHOUS NUI NO N/A NO

ABBREVIATIONS

N/A NOT APPLICABLE IRR IRRITANT
NUI NUISANCE DUST

SECTION IV. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM.
OBTAIN MEDICAL ATTENTION.
INHALATION: DOES NOT APPLY
SKIN CONTACT: WIPE OF PASTE WITH PAPER TOWEL OR CLOTH .
WASH
EXPOSED AREA WITH SOAP AND WATER.
EYE CONTACT: FLUSH AT LEAST 15 MINUTES WITH WATER.
OBTAIN
MEDICAL ATTENTION.

SECTION V. FIRE FIGHTING MEASURES

FLASH POINT: MORE THAN 500 DEGREES F METHOD: CLEVELAND
OPEN CUP

RECOMMENDED
EXTINGUISHING AGENTS: CARBON DIOXIDE, FOAM, DRY CHEMICAL

SPECIAL FIRE FIGHTING

PROCEDURES: NOT AVAILABLE

HAZARDOUS PRODUCTS FORMED
BY FIRE OR THERMAL DECOMP: SILICON DIOXIDE, CARBON DIOXIDE,
TRACES OF

INCOMPLETELY BURNED CARBON PRODUCTS.

FORMALDEHYDE

MAY FORM ABOVE 150 DEGREES C.

UNUSUAL FIRE OR

EXPLOSION HAZARDS: NONE

EXPLOSIVE LIMITS:

(%BY VOLUME IN AIR) LOWER: NOT AVAILABLE

(%BY VOLUME IN AIR) UPPER: NOT AVAILABLE

SECTION VI. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN

CASE OF SPILL OR LEAK: WIPE OR SCRAPE-UP SPILLED MATERIAL WITH
ABSORBENT

MATERIAL. STORE IN A CLOSED CONTAINER UNTIL
DISPOSAL.

SECTION VII. HANDLING AND STORAGE

SAFE STORAGE: STORE BELOW 90 DEGREES F IN A CLOSED
CONTAINER.

(CONTACT LOCTITE CUSTOMER SERVICE 1-800-243-4874 FOR SHELF LIFE
INFORMATION)

HANDLING: AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM
EYES.

SECTION VIII. EXPOSURE CONTROLS, PERSONAL PROTECTION

EYES: SAFETY GLASSES OR GOGGLES.

SKIN: RUBBER OR PLASTIC GLOVES.

VENTILATION: DOES NOT APPLY

RESPIRATORY: NOT AVAILABLE

SEE SECTION 2 FOR EXPOSURE LIMITS.

SECTION IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: TRANSLUCENT TO LIGHT WHITE PASTE
ODOR: NEGLIGIBLE
BOILING POINT: MORE THAN 300 DEGREES F
pH: DOES NOT APPLY
SOLUBILITY IN WATER: LESS THAN 1%
SPECIFIC GRAVITY: 1.03
VOLATILE ORGANIC COMPOUND
(EPA METHOD 24) 0.40%; 4.1 GRAMS/LITER
VAPOR PRESSURE: LESS THAN 5MM AT 77 DEGREES F
VAPOR DENSITY: NOT AVAILABLE
EVAPORATION RATE
(ETHER = 1): NOT AVAILABLE

SECTION X. STABILITY AND REACTIVITY

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY: STRONG ACIDS AND ALKALIS, STRONG
OXIDIZING AGENTS.
CONDITIONS TO AVOID: NOT AVAILABLE
HAZARDOUS DECOMPOSITION
PRODUCTS (NON-THERMAL): NONE

SECTION XI. TOXICOLOGICAL INFORMATION

SEE SECTION III

SECTION XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION XIII. DISPOSAL CONSIDERATIONS

RECOMMENDED METHODS OF
DISPOSAL: INCINERATE FOLLOWING EPA AND LOCAL
REGULATIONS

EPA HAZARDOUS WASTE

NUMBER: NH - NOT A RCRA HAZARDOUS WASTE MATERIAL

SECTION XIV. TRANSPORT INFORMATION

DOT (40 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

SECTION XV. REGULATORY INFORMATION

CA PROPOSITION 65: WARNING!: THIS PRODUCT CONTAINS CHEMICALS
KNOWN TO THE

STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH
DEFECTS OR

OTHER REPRODUCTIVE HARM.

TRACES OF ETHYLENE OXIDE, PROPYLENE OXIDE AND
DIOXANE.

SECTION XVI. OTHER INFORMATION

ESTIMATED NFPA (R) CODE:

HEALTH HAZARD: 1

FIRE HAZARD: 1

REACTIVITY HAZARD: 0

SPECIFIC HAZARD: DOES NOT APPLY

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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