
MATERIAL SAFETY DATA SHEET

SECTION I: IDENTITY OF PRODUCT AND PRODUCER

Date Prepared: May 21, 1997

Revised: November 15, 2006

Manufacturer's Name: THERMON
100 Thermon Drive
San Marcos, Texas 78666
(512) 396-5801
(512) 396-3627 (Fax)

Product Name: Thermally Conductive Silicone

SECTION II: HAZARDOUS INGREDIENTS

None

SECTION III: PRODUCT INGREDIENTS

Silicone Rubber

Inert Proprietary Fillers

SECTION IV: PHYSICAL DATA

Specific Gravity:	1.6 (20°C)
Appearance and Odor:	Soft Rubber - Little Odor
Boiling Point at 760 mm Hg:	N/A
Vapor Density:	N/A
Melting Point:	N/A
Percent Volatile:	0%

SECTION V: FIRE AND EXPLOSION DATA

Flash Point:	None (No Volatile Organic Content)
Extinguishing Media:	Water spray, dry chemical, CO ₂ , or foam
Special Fire Fighting Procedures:	Self-Contained Breathing Apparatus and protective clothing should be worn in fighting fires involving silicone rubber.

SECTION VI: HEALTH HAZARD INFORMATION

Route of Entry: Skin Contact - N/A
 Skin Absorption - N/A
 Eye Contact - N/A
 Ingestion - N/A

Note: Thermally Conductive Silicone is supplied in its cured (solid) state, active ingredients are expelled during the curing process prior to shipment of product.

First Aid: N/A

SECTION VII: REACTIVITY DATA

Stability:	Product is stable.
Incompatibility:	Avoid contact with MEK.
Hazardous Polymerization:	Will not occur.
Hazardous Decomposition:	Silicone Dioxide, Carbon Dioxide and trace amounts of incompletely burned carbon products.

SECTION VIII: ENVIRONMENTAL PROCEDURES

Spills or Releases:	N/A
Disposal or Storage:	Dispose of in accordance to local, state and federal regulations.

SECTION IX: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	None required when stored at room temperature or during intended installation.
Ventilation:	Special ventilation not required.
Protective Gloves:	Not required.
Eye Protection:	Not required.

SECTION X: SPECIAL PRECAUTIONS

Storing and Handling: Store at normal room temperature and ventilation.

Data is presented in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.