

# T-GLOBAL TECHNOLOGY CO.,LTD

## REFERENCE FORMAT FOR MATERIAL SAFETY DATA SHEET

### 1. Product and company information

Product name: THERMAL GREASE

Product code: S606N

Names, addresses, and phone numbers of the manufacturer or supplier:

**T-GLOBAL TECHNOLOGY CO., LTD**

No.33, Ln. 50, Daren Rd., Taoyuan City, Taoyuan County 330, Taiwan (R.O.C.)

Emergency contact phone numbers/fax numbers: 886-3-3618899/886-3-3665666

### 2. Ingredients identification information

Pure material:

Chinese and English name: 矽原膠 Silicone

Synonyms: Polysiloxane

C.A.S. No. : 68083-18-1

The hazardous ingredient (% of the content):

Mixture:

Chemical property:

Chinese and English names of The hazardous ingredients	Concentration or concentration ranges (% of contents)	Classification and hazard symbols of the hazardous material
高分子化合物 Macromolecular compounds	80~90	
氣化金屬 Metal Oxidize	10~20	

### 3. Hazards identification information:

Adverse health effects: NO

The most

Environmental effects: NO

Physical and chemical effects: NO

Important hazardous effect

Specific hazards: NO

Main symptoms: NO

Hazard classification of the product: NO

### 4. First-aid Measures:

The first-aid measures for different exposure routes:

- Inhalation:
- Skin contact: Wash with the soap and water, contact the position.
- Eye contact: Open eyes to wash with a large amount of water.
- Ingestion

The most important symptoms and hazardous effects: NO

The protection of first-abiders:

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[www.tglobalthermal.com](http://www.tglobalthermal.com) [www.tglobal.com.tw](http://www.tglobal.com.tw)

Thermal Interface Materials: Thermal Pad, Thermal Tape, Thermal Grease, Ceramic Heat Spreader

Notes to physicians:	
5. Fire-fighting measures: Suitable fire extinguishing media: Water , foam , the universe powder , carbon dioxide fire extinguisher can all	
Specific hazards may be encountered during fire-fighting: NO	
Specific fire-fighting methods: NO	
Special equipment for the protection of firefighters: NO	
6. Accidental release measures: Personal precautions:	
Environmental precautions:	
Methods for cleaning up:	
7. Safe handling and storage measures: Handling: Accord with the putting and clicking of standard management of the storage.	
Storage: Accord with the putting and clicking of standard management of the storage.	
8. Exposure controls measures: Engineering control:	
<ul style="list-style-type: none"> <li>• Control parameters:</li> <li>• 8 hours time weighted average exposure limits/Short-term exposure limits/maximum exposure limits:</li> <li>• Biological standards:</li> </ul>	
<ul style="list-style-type: none"> <li>• Personal protective equipment:</li> <li>• Respiratory protection:</li> <li>• Hand protection:</li> <li>• Eye protection:</li> <li>• Skin and body protection: Wear and protect gloves</li> </ul>	
Hygiene measures:	
9. Physical and chemical properties: Physical state: PASTE	Form: Slice
Color: Grey	Odor:
PH value: 7.5~8.0	Boiling point/boiling range: 200°C/392°F
Decomposition temperature:	Flashpoint : 280~400 °F/137~204°C  Test method: Open cup/Close cup
Auto ignition temperature:	Explosion limits:
Vapor pressure:	Vapor density:
Density: >2	Solubility:
10. Stability and reactivity: Stability: Make and have no supposition stably at the room temperature	
Possible hazardous reactions occurring under specific conditions:	
Conditions to avoid: Burning of the direct fire source	

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Materials to avoid:	
Hazardous decomposition products:	
11. Toxicological information: Acute toxicity: NO	
Local effects: NO	
Sensitization: NO	
Chronic toxicity or long term toxicity: NO	
Specific effects: NO	
12. Ecological information: Possible environmental effects/environmental mobility: NO	
13. Waste disposal measures: Methods of waste disposal: The industry that retrieves raw materials person of silicon retrieves the waste material , there are regular recovery prices.	
14. Transport information: International regulations for transport: Not Restricted under IATA RERULATION	
United Nation number (UN No):	
Domestic regulations for transport:	
Specific transport measures and precautionary conditions:	
15. Regulatory information: Applicable regulations:	
16. Other information:	
Literature References	
Organization	Name: T-GLOBAL TECHNOLOGY CO., LTD
That prepared the MSDS	Address/Telephone: No.33, Ln. 50, Daren Rd., Taoyuan City, Taoyuan County 330, Taiwan (R.O.C.) TEL:+886-3-3618899
Person who	Job title: Factory director
Prepared the MSDS	Name: (signature) Frank
Date the MSDS	2013/09/12
Was prepared	

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