

## REFERENCE FORMAT FOR MATERIAL SAFETY DATA SHEET

1. Product and company information
Product name: THERMAL PAD
Product code: ETLVA1142/G320
Names, addresses, and phone numbers of the manufacturer or supplier: <b>T-GLOBAL TECHNOLOGY CO., LTD</b> <b>No.33, Ln. 50, Daren Rd., Taoyuan City, Taoyuan County 330, Taiwan</b>
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	100%	
氣化金屬 Metal Oxidize		

3. Hazards identification information:	Adverse health effects: NO
The most	Environmental effects: NO
Important hazardous effect	Physical and chemical effects: NO
	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: NO
- Skin contact: Wash with the soap and water, contact the position.
- Eye contact: Open eyes to wash with a large amount of water.
- Ingestion : NO

The most important symptoms and hazardous effects: NO

The protection of first-abiders: NO

Notes to physicians: NO

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: NO	
Environmental precautions: NO	
Methods for cleaning up: NO	
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> </ul>	
<ul style="list-style-type: none"> <li>Personal protective equipment: NO</li> <li>Respiratory protection: NO</li> <li>Hand protection: NO</li> <li>Eye protection: NO</li> <li>Skin and body protection: Wear and protect gloves</li> </ul>	
9. Physical and chemical properties: Physical state: Solid state	Form: Slice
Color: Top Side Gray/Bot side yellow	Odor: NO
PH value:	Boiling point/boiling range:
Decomposition temperature:	Flashpoint :        of        co  Test method:  Open cup:  Close cup:
Auto ignition temperature:	Explosion limits:
Vapor pressure:	Vapor density:
Density:	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	
Materials to avoid: NO	
Hazardous decomposition products: NO	
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: NO	
United Nation number (UN No): NO	
Domestic regulations for transport: NO	
Specific transport measures and precautionary conditions: NO	
15. Regulatory information: Applicable regulations: NO	
16. Other information:  Literature References	
Organization	Name: T-GLOBAL TECHNOLOGY CO., LTD
That prepared the MSDS	Address/Telephone: <b>No.33, Ln. 50, Daren Rd., Taoyuan City, Taoyuan County 330, Tawian</b> <b>TEL:+ 886-3-3618899</b>
Person who	Job title: Factory director
Prepared the MSDS	Name: (signature) Frank
Date the MSDS	2013/09/12
Was prepared	