1. PRODUCT IDENTIFICATION

**TRADE NAME:**

**OTHER MEANS OF IDENTIFICATION:**

**RECOMMENDED USE OF PRODUCT:**

**SUPPLIER’S DETAILS:**

GT-6280A

Silicone Putty - Aside

GT Products, Inc.

501 Industrial Blvd.

Grapevine, TX 76051

Telephone: (800) 221-0866

(817) 481-7113

Fax: (817) 421-1211

**EMERGENCY CONTACT:**

CHEMTREC (24 Hours): 1-800-424-9300

2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATION**

**PHYSICAL HAZARDS**

Not Classified

**HEALTH HAZARDS**

Skin Irritation/Corrosion – Category 3

**ENVIRONMENTAL HAZARDS**

Not Classified

**GHS LABEL ELEMENTS**

**PICTOGRAMS**

None

**SIGNAL WORDS**

Warning

**HAZARD STATEMENTS**

H316: Causes mild skin irritation

**PRECAUTIONARY STATEMENTS**

[PREVENTION] None

[RESPONSE] P332+313: If skin irritation occurs: Get medical advice/attention

[STORAGE] None

[DISPOSAL] None

3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Substance or Mixture**

Mixture

**Hazardous Ingredients**

<table>
<thead>
<tr>
<th>Substance or Mixture</th>
<th>CAS#</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinylmethylsiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200</td>
<td>68083-18-1</td>
<td>&lt;2</td>
</tr>
</tbody>
</table>

GHS GT6280A printed: 01/08/16 page 1 of 5
4. FIRST AID MEASURES

**INGESTION:** Seek medical attention; Do NOT induce vomiting.

**SKIN CONTACT:** Remove contaminated clothing immediately and dispose of safely. When in contact with the skin, clean with soap and water.

**INHALATION:** No first aid should be needed. Remove to fresh air.

**EYE CONTACT:** Immediately flush with COOL water for 15 minutes; Call a physician if irritation persists.

**PROTECTION FOR FIRST-AIDERS:** A rescuer should wear personal protective equipment, such as rubber gloves and air-tight goggles.

5. FIRE-FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Foam, Carbon Dioxide, Dry Chemical

**SPECIFIC FIRE HAZARDS:** Fire will form hazardous combustion gases of Carbon dioxide (CO₂) and Carbon Monoxide (CO).

Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a potential cancer hazard.

**FIREFIGHTER EQUIPMENT:** Wear respirator and all protective coverings.

6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY:** Safety glasses and gloves are suggested to prevent eye and skin contact. Provide sufficient ventilation.

**ENVIRONMENTAL PRECAUTIONS:** Prevent product from entering drains.

**CLEAN UP:** Absorb spilled material with suitable absorbent (e.g. rag, dry sand, clay absorbent) and disposed of, in accordance with appropriate laws and regulations.

7. HANDLING AND STORAGE

**HANDLING:** Wear protective equipment; Avoid contact with skin and eyes.

**STORAGE:** Keep container tightly closed. Store in a cool, dry place. Keep away from oxidizing material.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**EXPOSURE LIMITS:**

<table>
<thead>
<tr>
<th>Hazardous Ingredient</th>
<th>CAS#</th>
<th>Limit/Set by</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinylmethysiloxane</td>
<td>68083-18-1</td>
<td>none</td>
</tr>
</tbody>
</table>
dimethylsiloxane copolymer, vinyl
terminated cSt 800-1200

**ENGINEERING CONTROLS:** None Available

**PERSONAL PROTECTIVE EQUIPMENT:**
- **RESPIRATORY PROTECTION:** No required under normal use
- **HAND PROTECTION** Protective gloves
- **EYE PROTECTION** Wear safety glasses or goggles. Face shield if situation requires
- **SKIN AND BODY PROTECTION** Protective clothing if situation requires

9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Flowable Paste

**ODOR:** No Odor

**ODOR THRESHOLD:** Not Available

**pH:** Not Available

**MELTING POINT:** Not Available

**BOILING POINT RANGE:** Not Applicable, will decompose before it will boil

**FLASH POINT:** >205°F (Setaflash)

**EVAPORATION RATE:** Not Available

**FLAMMABILITY(solid/ gas):** Not Available

**EXPLOSION LIMITS:**
- **UPPER** Not Available
- **LOWER** Not Available

**VAPOR PRESSURE:** <0.1mbar @ 68°F

**VAPOR DENSITY:** All vapors are denser than air

**RELATIVE DENSITY:** 1.1 g/mL

**SOLUBILITY:** Not soluble in water

**PARTITION COEFFICIENT: N-OCTANOL/ WATER:** Not Available

**AUTO-IGNITION TEMPERATURE:** Not Available

**DECOMPOSITION TEMPERATURE:** >150°C

**VISCOSITY:** Not Available

10. STABILITY AND REACTIVITY

**REACTIVITY:** Product is designed to react with a catalyst to initiate vulcanization.

**CHEMICAL STABILITY:** Stable in the absence of contamination

**HAZARDOUS REACTIONS:** None

**CONDITIONS TO AVOID:** Avoid contact with strong acid.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Hazardous combustion gases of Carbon dioxide(CO₂), Carbon Monoxide(CO), SiO₂. Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a potential cancer hazard

**INCOMPATIBILITY:** Acids, alkalis
11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** Not Available
**SKIN CORROSION/IRRITATION:** Listed as Skin Corrosion/Irritation – Category 3 due to Vinylmethylsiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200
**EYE DAMAGE/IRRITATION:** Not Available
**RESPIRATORY OR SKIN SENSITIZATION:** Not Available
**GERM CELL MUTAGENICITY:** Not Available
**CANCER:** Not Available
**REPRODUCTIVE TOXICITY:** Not Available
**STOST - SINGLE EXPOSURE:** Not Available
**STOST - REPEATED EXPOSURE:** Not Available
**ASPIRATION HAZARD:** Not Available

12. ECOLOGICAL INFORMATION

**ECOTOXICITY:** Do not allow to enter soil, waterways or waste water canal. It is not allowed to be released into biological sewage treatment plants. Ecological data is not available.
**PERSISTENCE/DEGRADABILITY:** Not Available
**BIOACCUMULATIVE POTENTIAL:** Not Available
**MOBILITY IN SOIL:** Not Available

13. DISPOSAL CONSIDERATIONS

Recycle to process, if possible. Consult your local regional authorities. You may be able to burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.

14. TRANSPORT INFORMATION

**UN/NA Number:** Not Regulated
**DOT SHIPPING NAME:** Not Regulated
**DOT HAZARD CLASS:** Not Regulated
**IMDG - P.S.N.:** Not Regulated
**IMDG - CLASS:** Not Regulated
**IMDG - PACKING GROUP:** Not Regulated
**IMDG - Marine Pollutant:** Not Regulated
**IATA - P.S.N.:** Not Regulated
**IATA - CLASS:** Not Regulated
**IATA - PACKING GROUP:** Not Regulated

This product and its ingredients are NOT considered dangerous goods according to the **UN Model Regulations**, ADR, RID, and the ADN.
15. REGULATORY INFORMATION

US REGULATIONS

US SARA REPORTING REQUIREMENTS: The components of this product are subject to the reporting requirements of Section 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act, and are listed as follows:

<table>
<thead>
<tr>
<th>Hazardous Ingredient</th>
<th>SARA 302</th>
<th>SARA 304</th>
<th>SARA 313</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>(40 CFR</td>
<td>(40 CFR</td>
<td>(40 CFR</td>
</tr>
<tr>
<td></td>
<td>355,</td>
<td>Table</td>
<td>372.65)</td>
</tr>
<tr>
<td></td>
<td>Appendix A</td>
<td>302.4)</td>
<td></td>
</tr>
</tbody>
</table>

Vinylmethylsiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200

No  No  No

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for the components of this product. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20

U.S. CERCLA REPORTABLE QUANTITY (RQ): None

SARA 311/312 (40 CFR 370) HAZARDS: Acute: No, Chronic: No, Fire: No, Pressure: No

CALIFORNIA, (PROPOSITION 65): Neither this product nor its ingredients are listed

TSCA INVENTORY STATUS: These materials or all of their contents are listed on the Toxic Substances Control Act (TSCA).

CANADIAN DSL/NDSL INVENTORY: The components of this product are on the DSL or NDSL Inventories.

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS: The components of this product are listed on the AICS

KOREAN INVENTORY: The components of this product are listed or exempted.

16. OTHER INFORMATION

HMIS Rating: Health-1, Fire-0, Reactive-0

Because the product is a mixture, the majority of the data used was transferred from the safety data sheets of the product's hazardous ingredients, whose manufacturer identity we wish to remain anonymous for competitive reasons.

We believe the above information is correct as of the date of this MSDS. However, as this information and the conditions under which the product are used are beyond the control of GT PRODUCTS, INC., it is the user's obligation to determine the conditions for the safe use of the product. No warranty, expressed or implied, is hereby made.

Date Created/Revised: 12/07/15   Made By: Daniel Shaw
1. PRODUCT IDENTIFICATION

TRADE NAME: GT-6280B
OTHER MEANS OF IDENTIFICATION: 
RECOMMENDED USE OF PRODUCT: Silicone Putty - Bside
SUPPLIER’S DETAILS: GT Products, Inc.
501 Industrial Blvd.
Grapevine, TX 76051
Telephone: (800) 221-0866
(817) 481-7113
Fax: (817) 421-1211

EMERGENCY CONTACT: CHEMTREC (24 Hours): 1-800-424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION

PHYSICAL HAZARDS Not Classified
HEALTH HAZARDS Skin Irritation/Corrosion – Category 3
ENVIRONMENTAL HAZARDS Not Classified

GHS LABEL ELEMENTS

PICTOGRAMS None
SIGNAL WORDS Warning
HAZARD STATEMENTS H316: Causes mild skin irritation
PRECAUTIONARY STATEMENTS [PREVENTION] None
[RESPONSE] P332+313: If skin irritation occurs: Get medical advice/attention
[STORAGE] None
[DISPOSAL] None

3. COMPOSITION AND INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Substance or Mixture</th>
<th>Mixture</th>
</tr>
</thead>
</table>

<table>
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<tr>
<th>Hazardous Ingredients</th>
<th>CAS#</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methylhydrosiloxane-Dimethylsiloxane copolymer, Hydride terminated cSt 30-50</td>
<td>69013-23-6</td>
<td>&lt;6</td>
</tr>
</tbody>
</table>

GHS GT6280B printed: 01/08/16 page 1 of 5
4. FIRST AID MEASURES

**INGESTION:** Seek medical attention; Do NOT induce vomiting.

**SKIN CONTACT:** Remove contaminated clothing immediately and dispose of safely. When in contact with the skin, clean with soap and water.

**INHALATION:** No first aid should be needed. Remove to fresh air.

**EYE CONTACT:** Immediately flush with COOL water for 15 minutes; Call a physician if irritation persists.

**PROTECTION FOR FIRST-AIDERS:** A rescuer should wear personal protective equipment, such as rubber gloves and air-tight goggles.

5. FIRE-FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Foam, Carbon Dioxide, Dry Chemical

**SPECIFIC FIRE HAZARDS:** Fire will form hazardous combustion gases of Carbon dioxide (CO₂) and Carbon Monoxide (CO). Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a potential cancer hazard.

**FIREFIGHTER EQUIPMENT:** Wear respirator and all protective coverings.

6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY:** Safety glasses and gloves are suggested to prevent eye and skin contact. Provide sufficient ventilation.

**ENVIRONMENTAL PRECAUTIONS:** Prevent product from entering drains.

**CLEAN UP:** Absorb spilled material with suitable absorbent (e.g. rag, dry sand, clay absorbent) and disposed of, in accordance with appropriate laws and regulations.

7. HANDLING AND STORAGE

**HANDLING:** Wear protective equipment; Avoid contact with skin and eyes.

**STORAGE:** Keep container tightly closed. Store in a cool, dry place. Keep away from oxidizing material.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION
## EXPOSURE LIMITS:

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<td>69013-23-6</td>
<td>None</td>
</tr>
<tr>
<td>Vinylmethyldisiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200</td>
<td>68083-18-1</td>
<td>None</td>
</tr>
</tbody>
</table>

## ENGINEERING CONTROLS:

None Available

## PERSONAL PROTECTIVE EQUIPMENT:

- **RESPIRATORY PROTECTION**: No required under normal use
- **HAND PROTECTION**: Protective gloves
- **EYE PROTECTION**: Wear safety glasses or goggles. Face shield if situation requires
- **SKIN AND BODY PROTECTION**: Protective clothing if situation requires

## PHYSICAL AND CHEMICAL PROPERTIES

### PHYSICAL STATE:

Flowable Paste

### ODOR:

No Odor

### ODOR THRESHOLD:

Not Available

### pH:

Not Available

### MELTING POINT:

Not Available

### BOILING POINT RANGE:

Not Applicable, will decompose before it will boil

### FLASH POINT:

>205°F (Setaflash)

### EVAPORATION RATE:

Not Available

### FLAMMABILITY(solid/ gas):

Not Available

### EXPLOSION LIMITS:

UPPER: Not Available

LOWER: Not Available

### VAPOR PRESSURE:

<0.1mbar @ 68°F

### VAPOR DENSITY:

All vapors are denser than air

### RELATIVE DENSITY:

1.1 g/mL

### SOLUBILITY:

Not soluble in water

### PARTITION COEFFICIENT: N-OCtANOL/ WATER:

Not Available

### AUTO-IGNITION TEMPERATURE:

Not Available

### DECOMPOSITION TEMPERATURE:

>150°C

### VISCOSITY:

Not Available

## STABILITY AND REACTIVITY

### REACTIVITY:

Product is designed to react with a catalyst to initiate vulcanization.

### CHEMICAL STABILITY:

Stable in the absence of contamination

### HAZARDOUS REACTIONS:

None

### CONDITIONS TO AVOID:

Avoid contact with strong acid.
HAZARDOUS DECOMPOSITION PRODUCTS:
Hazardous combustion gases of Carbon dioxide (CO₂), Carbon Monoxide (CO), SiO₂. 
Product contains silicone, which is known to produce formaldehyde when temperatures reach in excess of 150°C. Formaldehyde is a known skin, eye, and throat irritant as well as a potential cancer hazard.

INCOMPATIBILITY:
Acids, alkalis

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:
Not Available

SKIN CORROSION/IRRITATION:
Listed as Skin Corrosion/Irritation – Category 3 due to Methylhydrosiloxane-Dimethylsiloxane copolymer, Hydride terminated cSt 30-50, Vinylmethylsiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200.

EYE DAMAGE/IRRITATION:
Not Available

RESPIRATORY OR SKIN SENSITIZATION:
Not Available

GERM CELL MUTAGENICITY:
Not Available

CARCINOGENICITY:
Not Available

REPRODUCTIVE TOXICITY:
Not Available

STOST- SINGLE EXPOSURE:
Not Available

STOST- REPEATED EXPOSURE:
Not Available

ASPIRATION HAZARD:
Not Available

12. ECOLOGICAL INFORMATION

ECOTOXICITY:
Do not allow to enter soil, waterways or waste water canal. It is not allowed to be released into biological sewage treatment plants. Ecological data is not available.

PERSISTENCE/DEGRADABILITY:
Not Available

BI OACCUMULATIVE POTENTIAL:
Not Available

MOBILITY IN SOIL:
Not Available

13. DISPOSAL CONSIDERATIONS

Recycle to process, if possible. Consult your local regional authorities. You may be able to burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state and local regulations when disposing of the substance.

14. TRANSPORT INFORMATION

UN/NA Number:
Not Regulated

DOT SHIPPING NAME:
Not Regulated

DOT HAZARD CLASS:
Not Regulated

IMDG – P.S.N.:
Not Regulated

IMDG – CLASS:
Not Regulated

IMDG – PACKING GROUP:
Not Regulated
This product and its ingredients are NOT considered dangerous goods according to the UN Model
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<th>SARA 304 (40 CFR Table 302.4)</th>
<th>SARA 313 (40 CFR 372.65)</th>
</tr>
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<tbody>
<tr>
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U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for
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CALIFORNIA, (PROPOSITION 65): Neither this product nor its ingredients are listed

TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY STATUS: These materials or all of their contents are listed on the Toxic Substances
Control Act (TSCA).

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Inventories.

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS: The components of this
product are listed on the AICS

KOREAN INVENTORY: The components of this product are listed or exempted.

16. OTHER INFORMATION

HMIS Rating: Health-1, Fire-0, Reactive-0

Because the product is a mixture, the majority of the data used was transferred from the safety data sheets of
the product’s hazardous ingredients, whose manufacturer identity we wish to remain anonymous for
competitive reasons.

We believe the above information is correct as of the date of this MSDS. However, as this information and the
conditions under which the product are used are beyond the control of GT PRODUCTS, INC., it is the user’s
obligation to determine the conditions for the safe use of the product. No warranty, expressed or implied, is
hereby made.

Date Created/Revised: 12/07/15   Made By: Daniel Shaw