1. PRODUCT IDENTIFICATION

**TRADE NAME:** GT-6251A

**OTHER MEANS OF IDENTIFICATION:**

**RECOMMENDED USE OF PRODUCT:** Silicone Putty - Aside

**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** Not Classified

**ENVIRONMENTAL HAZARDS** Not Classified

**GHS LABEL ELEMENTS**

**PICTOGRAMS** None

**SIGNAL WORDS** None

**HAZARD STATEMENTS** None

**PRECAUTIONARY STATEMENTS**

[PREVENTION] None

[RESPONSE] None

[STORAGE] None

[DISPOSAL] None

3. COMPOSITION AND INFORMATION ON INGREDIENTS

**Substance or Mixture** Mixture

**Hazardous Ingredients**

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS#</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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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.

**FIRE FIGHTER 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>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GHS GT6251A printed: 01/08/16
GT Products, Inc.
SAFETY DATA SHEET

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
VISCOITY: 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
## 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 SHIPPI NG 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...
GT Products, Inc.
SAFETY DATA SHEET

Act, and are listed as follows:

<table>
<thead>
<tr>
<th>Hazardous Ingredient</th>
<th>SARA 302 (40 CFR 355, Appendix A)</th>
<th>SARA 304 (40 CFR Table 302.4)</th>
<th>SARA 313 (40 CFR 372.65)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

**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-6251B
OTHER MEANS OF IDENTIFICATION: Silicone Putty - Bside
RECOMMENDED USE OF PRODUCT: GT-6251B
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

Substance or Mixture Mixture

Hazardous Ingredients CAS# Percentage (%)
Methylhydrosiloxane-Dimethylsiloxane copolymer, Hydride terminated cSt 30-50 69013-23-6 <6
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

**SUITEABLE 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:

Hazardous Ingredient | CAS#     | Limit/Set by
---------------------|----------|----------------
Methylhydrosiloxane-Dimethylsiloxane copolymer, Hydride terminated cSt 30-50 | 69013-23-6 | None
Vinylmethylsiloxane-dimethylsiloxane copolymer, vinyl terminated cSt 800-1200 | 68083-18-1 | None

ENGINEERING CONTROLS:

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 (Setash)
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 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
STOT- SINGLE EXPOSURE: Not Available
STOT- 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
BIACCUMULATIVE 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
GT Products, Inc.
SAFETY DATA SHEET

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<td>No</td>
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Date Created/Revised: 12/07/15   Made By: Daniel Shaw