

GT Products, Inc.
SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME: GT-6281A
OTHER MEANS OF IDENTIFICATION:
RECOMMENDED USE OF PRODUCT: Soft Silicone Rubber
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 ----- *CAS#* ----- *Percentage (%)* -----

None - -

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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
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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.....
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None

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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 silicone hydride curing agent in the presence of a platinum catalyst.
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

GT Products, Inc.
SAFETY DATA SHEET

| | |
|---|--|
| ACUTE TOXICITY: | Oral – LD50(Rat): >5000 mg/kg (calculated from known toxicities) |
| SKIN CORROSION/IRRITATION: | Not Available |
| EYE DAMAGE/IRRITATION: | Not Available |
| RESPIRATORY OR SKIN SENSITATION: | 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 |
| 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

GT Products, Inc.
SAFETY DATA SHEET

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:

| <i>Hazardous Ingredient</i> | <i>SARA 302 (40 CFR 355, Appendix A)</i> | <i>SARA 304 (40 CFR Table 302.4)</i> | <i>SARA 313 (40 CFR 372.65)</i> |
|-----------------------------|--|--|-------------------------------------|
| None | 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).

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

GT Products, Inc.
SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME: GT-6281B
OTHER MEANS OF IDENTIFICATION:
RECOMMENDED USE OF PRODUCT: Soft Silicone Rubber, B-side
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

| <i>Hazardous Ingredients</i> | <i>CAS#</i> | <i>Percentage (%)</i> |
|---|-------------|-----------------------|
| Siloxanes and Silicones, di-Me, hydrogen terminated | 70900-21-9 | 1-5 |

4. FIRST AID MEASURES

GT Products, Inc.
SAFETY DATA SHEET

INGESTION: Never give anything by mouth to an unconscious person. Rinse mouth out with water. 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. If not breathing, give artificial respiration

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: Dispose 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, in a well-ventilated area. Store locked up.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE LIMITS:

| <i>Hazardous Ingredient</i> | <i>CAS#</i> | <i>Limit/Set by</i> |
|-----------------------------|-------------|---------------------|
| None | | |

ENGINEERING CONTROLS: None Available

GT Products, Inc.
SAFETY DATA SHEET

PERSONAL PROTECTIVE

EQUIPMENT:

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

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--|
| PHYSICAL STATE: | Liquid |
| 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: | |
| <i>UPPER</i> | Not Available |
| <i>LOWER</i> | 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 its counterpart base containing vinyl functional groups in the presence of a platinum catalyst. |
| 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(CO ₂), Carbon Monoxide(CO), SiO ₂ , Contact with acids or bases releases flammable hydrogen gas. 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

GT Products, Inc.
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| | |
|---|--|
| ACUTE TOXICITY: | Oral – LD50(Rat): >5000 mg/kg (calculated from known toxicities) |
| SKIN CORROSION/IRRITATION: | Siloxanes and Silicones, di-Me, hydrogen terminated, is listed to cause skin irritation. |
| EYE DAMAGE/IRRITATION: | Not Available |
| RESPIRATORY OR SKIN SENSITATION: | 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

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| 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

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| 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 |
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| IATA - CLASS: | Not Regulated |
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|---|--|--|-------------------------------------|
| Siloxanes and Silicones, di-Me, hydrogen terminated | 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).

16. OTHER INFORMATION

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

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Date Created/Revised: 12/07/15

Made By: Daniel Shaw