

GT Products, Inc.
SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME:	GT5964
OTHER MEANS OF IDENTIFICATION:	
RECOMMENDED USE OF PRODUCT:	Silicone Emulsion
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

<i>PHYSICAL HAZARDS</i>	Not Classified
<i>HEALTH HAZARDS</i>	Not Classified
<i>ENVIRONMENTAL HAZARDS</i>	Not Classified

GHS LABEL ELEMENTS

<i>PICTOGRAMS</i>	None
<i>SIGNAL WORDS</i>	None
<i>HAZARD STATEMENTS</i>	None

PRECAUTIONARY STATEMENTS

<i>[PREVENTION]</i>	P280: Wear eye/face protection
<i>[RESPONSE]</i>	P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing P332+313: If skin irritation occurs: Get medical advice/attention P337+313: If eye irritation persists get medical advice/attention P264: Wash hands thoroughly after handling
<i>[STORAGE]</i>	None
<i>[DISPOSAL]</i>	None

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3. COMPOSITION AND INFORMATION ON INGREDIENTS

Substance or Mixture Mixture

<i>Hazardous Ingredients</i>	<i>CAS#</i>	<i>Percentage (%)</i>
None		

4. FIRST AID MEASURES

INGESTION:	Seek medical attention; Do NOT induce vomiting.
SKIN CONTACT:	When in contact with the skin, clean with soap and water.
INHALATION:	Remove to fresh air. Contact physician if irritation occurs.
EYE CONTACT:	Immediately flush with water for 30 minutes; Obtain medical attention if irritation occurs.
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(CO ₂), Carbon Monoxide(CO), and Nitrogen Oxides(NO _x) 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 or wear appropriate PPE when sufficient ventilation is not possible.
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; Use in a well-ventilated area; Avoid contact with skin and eyes.
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STORAGE: Keep container tightly closed. Store in a cool, dry place. Keep away from oxidizing material.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE LIMITS:

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

ENGINEERING CONTROLS:

No special requirements. Use with adequate ventilation, either mechanical or local exhaust ventilation may be required for area.

PERSONAL PROTECTIVE EQUIPMENT:

<i>RESPIRATORY PROTECTION:</i>	Not 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:	Slight
ODOR THRESHOLD:	Not Available
pH:	Not Available
MELTING POINT:	Not Available
BOILING POINT RANGE:	Not Available
FLASH POINT:	>205°F
EVAPORATION RATE:	Not Available
FLAMMABILITY(solid/gas):	Not Available
EXPLOSION LIMITS:	
<i>UPPER</i>	Not Available
<i>LOWER</i>	Not Available
VAPOR PRESSURE:	<17.5mmHg @20C (water)
VAPOR DENSITY:	All vapors are denser than air
RELATIVE DENSITY:	1.0 g/mL
SOLUBILITY:	Soluble in water
PARTITION COEFFICIENT: N-OCTANOL/WATER:	Not Available
AUTO-IGNITION TEMPERATURE:	Not Available
DECOMPOSITION TEMPERATURE:	>150°C
VISCOSITY:	4,000 cP

10. STABILITY AND REACTIVITY

REACTIVITY:	Non-reactive under normal conditions of use, storage and transport.
CHEMICAL STABILITY:	Stable; May separate into two phases, silicone and water

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HAZARDOUS REACTIONS: None
CONDITIONS TO AVOID: Avoid contact with strong acids, bases, and oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: Hazardous combustion gases of Carbon dioxide(CO₂), Carbon Monoxide(CO), and Nitrogen Oxides(NO_x)
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: Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not available
SKIN CORROSION/IRRITATION: Not available
EYE DAMAGE/IRRITATION: Not Available
RESPIRATORY OR SKIN SENSITATION: Not Available
GERM CELL MUTAGENICITY: No ingredients are reported to produce mutagenic effects in humans.
CARCINOGENICITY: Contains no ingredients above the 0.1% threshold that are listed as carcinogenic
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 of the mixture is not available.
PERSISTENCE/DEGRADABILITY: Not Available
BIOACCUMULATIVE POTENTIAL: Not Available
MOBILITY IN SOIL: Not Available

13. DISPOSAL CONSIDERATIONS

DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. 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

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IMDG – P.S.N.:	Not Regulated	
IMDG – CLASS:	Not Regulated	
IMDG – PACKING GROUP:	Not Regulated	Not Regulated
IMDG – Marine Pollutant:	Not Regulated	Not Regulated
IATA - P.S.N.:	Not Regulated	Not Regulated
IATA - CLASS:	Not Regulated	Not Regulated
IATA – PACKING GROUP:	Not Regulated	Not Regulated

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:

<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			

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

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: 5/14/21