

GT Products, Inc.  
**MATERIAL SAFETY DATA SHEET**

PRODUCT

GT Products® GT 2AF

1. PRODUCT AND COMPANY IDENTIFICATION

**Manufactured by:**

GT Products, Inc.  
501 Industrial Blvd.  
Grapevine, TX 76051

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**Date Prepared/Revised:**  
**Chemical Type/Description:**

03/07/12

by: Daniel Shaw  
Silicone Dispersion

2. HAZARDOUS INGREDIENTS

<u>Component</u>	<u>Approximate %</u>	<u>TLV/PEL</u>	<u>CAS Number</u>
none			

This product contains solids that, in their solid state would be nuisance dusts subject to OSHA regulation. This does not apply in the form supplied.

This product contains Methylpolysiloxanes, which can generate Formaldehyde at approximately 300°F (150°C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin, eye, and throat irritant, is toxic and a potential cancer hazard.

<b>HMIS RATING:</b>	<b>FLAMMABILITY: 1</b>	<b>REACTIVITY: 0</b>	<b>HEALTH: 1</b>
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3. EFFECTS OF EXPOSURE

**Potential Health Effects:**

**Ingestion:** A likely laxative.  
**Skin Contact:** None expected, a slight skin irritation (drying effect) is possible.  
**Inhalation:** An unlikely exposure route due to very low vapor pressure.  
**Eye Contact:** My cause irritation in some individuals.

4. FIRST AID MEASURES

**Ingestion:** Not likely. Do not eat. Material has negligible toxicity but will produce a laxative effect.  
**Skin:** Remove with dry towel, then wash with soap and water.  
**Eyes:** Rinse 15 minutes with running water. Seek medical attention if irritation persists.  
**Inhalation:** Not a likely exposure route due to very low vapor pressure.  
**Other:** Not applicable.

## 5. FIRE FIGHTING INFORMATION

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**Flash Point (Method):** >205°F (Setaflash).  
**Flammability Class:** Combustible Liquid Class III-B.  
**Flammability Limits in Air:** Not available.  
**Extinguishing Media:** Foam, Dry Chemical, CO<sub>2</sub>. Do not use water.  
**Hazardous Combustion Products:** CO, CO<sub>2</sub>, SiO<sub>2</sub>, H<sub>2</sub>CO.  
**Special Fire Fighting Notes:** None.

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## 6. ACCIDENTAL RELEASE MEASURES

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Pick up spilled material with an inert absorbent. Wash area thoroughly with water and detergent.

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## 7. HANDLING AND STORAGE

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**Handling:** No special handling required.  
**Storage:** Store tightly closed to prevent contamination.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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**Engineering Controls:** Good general ventilation.

### Personal Protective Equipment

**Eyes:** Chemical safety glasses with side shields.  
**Skin:** Rubber or plastic gloves as desired.  
**Inhalation:** Local exhaust is recommended but not required.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Physical State:** Flowable liquid.  
**Color:** Milky white.  
**Odor:** Little if any.  
**Boiling Point:** Not available.  
**Vapor Density:** > 1.  
**Specific Gravity:** 1.0  
**Solubility in Water:** None.

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## 10. STABILITY AND REACTIVITY

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**Chemical Stability:** Stable.  
**Hazardous Polymerization:** Will not occur.  
**Decomposition Products:** For fire conditions, see section 5.  
**Materials to Avoid:** Strong oxidizing agents.  
**Conditions to Avoid:** None specifically.

# GT Products

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## 11. TOXICOLOGICAL INFORMATION

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See section 3.

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## 12. ECOLOGICAL INFORMATION

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None available.

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## 13. DISPOSAL CONSIDERATIONS

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Disposal should be made in accordance with state and local regulations.

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## 14. TRANSPORT INFORMATION

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**DOT SHIPPING NAME:** None.  
**DOT HAZARD CLASS:** None – unregulated.  
**UN/NA Number:** None.

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## 15. REGULATORY INFORMATION

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**TSCA INVENTORY STATUS:** This material or all of its contents are listed on the Toxic Substances Control Act (TSCA)

**SARA TITLE III / CERCLA**

**SECTION 302 EXTREMELY TOXIC:** None

**SECTION 304 CERCLA HAZARD:** None

**SECTION 311 / 312 HAZARD** None

**CLASS:**

**SECTION 313 TOXIC CHEMICALS:** None

**CANADIAN REGULATIONS**

**Canadian DSL/NDSL Inventory:** The components of this product are on the DSL or NDSL Inventories.

**Canadian WHMIS Classification:** No components are classified as hazardous

**Canadian Ingredient Disclosure**

**List:** No components are listed.

**AUSTRALIAN REGULATIONS**

**Australian Inventory of Chemical**

**Substances(AICS) Status:** The components of this product are listed on the AICS

**Hazardous Substances**

**Information System:** No components of this product are listed by the Hazardous Substances Information System as a Hazardous Substance

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## 16. OTHER INFORMATION

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## GT Products

We believe the above information is correct as of the date of this data sheet. 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.