

SAFETY DATA SHEET**Product Name :** GapSil 2600 Part A**SECTION 1. IDENTIFICATION**

Product name :	GapSil 2600 Part A
Product code :	CV
Manufacturer or supplier's details	
Company Identification :	Zhejiang LinkTech Silicone Material Co., LTD
Telephone :	0571-64796505
Local Emergency Number:	(0532)3889090
Recommended use of the chemical and restrictions on use	Polymer/Filler Mixture

SECTION 2. HAZARDS IDENTIFICATION

GHS-Hazard Classification:	Not a hazardous substance or mixture.
GHS-Label elements:	Not a hazardous substance or mixture.
Physical and chemical hazards:	Not classified based on available information
Health hazards:	Not a hazardous substance or mixture
Environment hazards:	No pollution to the environment

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture:	Mixture
Chemical nature:	Silicone elastomer
Hazardous ingredients:	No hazardous ingredients

SECTION 4. FIRST AID MEASURES

In case of skin contact :	Wash with water and soap as a precaution.
In case of eye contact :	Flush eyes with water as a precaution.
If swallowed :	If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
Protection of first-aiders :	No special precautions are necessary for first aid

	responders.
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SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Water spray Carbon dioxide (CO ₂) Alcohol-resistant foam
Specific hazards during firefighting:	Exposure to combustion products may be a hazard to health.
Hazardous combustion products:	Carbon oxides Silicon oxides
Special protective equipment :	Wear self-contained breathing apparatus for firefighting if for fire-fighters necessary.

SECTION 6. HANDLING AND STORAGE

Local/Total ventilation:	Use only with adequate ventilation.
Advice on safe handling:	Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment. Keep away from water. Protect from moisture. Take care to prevent spills, waste and minimize release to the environment.
Conditions for safe storage:	Keep in properly labeled containers. Store in original container. Store in a closed container. Store in accordance with the particular national regulations.
Materials to avoid:	Do not store with the following product types: Strong oxidizing agents
Packaging material:	Do not store in or use containers except the original product package.

SECTION 7. PERSONAL PROTECTION

Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection	Wash hands before breaks and at the end of workday.
Eye protection	Safety glasses
Skin and body protection	Skin should be washed after contact.
Hygiene measures	Ensure that eye flushing systems and safety showers are located close to the working place. When using do not eat, drink or smoke. Wash contaminated clothing before re-use.

SECTION 8. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid
Color	Yellow
Odor	No
pH	No data available
Melting point/freezing point	No data available
Initial boiling point and boiling range	> 100°C
Flash point	> 100°C (close-cup)
Evaporation rate	No data available
Flammability (solid, gas)	NA
Self-ignition	Not classified as pyrophoric. Not classified as self heating
Upper explosion limit/Upper flammability limit	No data available
Lower explosion limit / Lower flammability limit	No data available
Vapor pressure	No data available
Relative vapor density	No data available
Relative density	1.95
Solubility(ies)	No data available
Water solubility	
Partition coefficient: n-octanol/water	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Viscosity Viscosity, dynamic	13000mPa.s
Explosive properties	Not explosive
Oxidizing properties	Not classified as oxidizing
Molecular weight	No data available
Particle size	Not applicable

SECTION 9. STABILITY AND REACTIVITY

Reactivity	Not classified as a reactivity hazard
Chemical stability	Stable under normal conditions
Possibility of hazardous reactions	Vapors may form explosive mixture with air. Use at elevated temperatures may form highly hazardous compounds. Can react with strong oxidizing agents. Hazardous decomposition products will be formed at elevated temperatures.
Conditions to avoid	Handling operations that can promote accumulation of static charges.

	Heat, flames and sparks.
Incompatible materials	Oxidizing agents
Hazardous decomposition products	Formaldehyde

SECTION 10. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Inhalation Skin contact Ingestion Eye contact
Acute toxicity	Not classified based on available information.
Skin corrosion/irritation	Not classified based on available information.
Serious eye damage/eye irritation	Not classified based on available information.
Skin sensitization	Not classified based on available information.
Respiratory sensitization	Not classified based on available information.
Carcinogenicity	Not classified based on available information.
Aspiration toxicity	Not classified based on available information.

SECTION 11. ECOLOGICAL INFORMATION

Eco-toxicity	No data available
Persistence and degradability	No data available
Bio-accumulative potential	No data available
Mobility in soil	No data available
Other adverse effects	No data available

SECTION 12. DISPOSAL CONSIDERATIONS

Disposal methods	Dispose of in accordance with local regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 13. TRANSPORT INFORMATION

Not regulated as a dangerous good

SECTION 14. REGULATORY INFORMATION

This material does not contain any components with a section 304 EHS RQ.

This material does not contain any components with a section 302 EHS TPQ.

US State Regulations

Dimethyl Siloxane, Dimethylvinylsiloxo-terminated 68083-19-2

Methylhydrogen Siloxane, Trimethylsiloxo-terminated 63148-57-2

ATH

Not Assigned

The ingredients of this product are reported in the following inventories:

REACH All ingredients are currently pre/registered or exempt under REACH.

TSCA All chemical substances in this product are listed on the TSCA Inventory or exemption list.

DISCLAIMER

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this MSDS and may not be valid when the MSDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of the intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the MSDS material in the user's end product, if applicable.

SAFETY DATA SHEET**Product Name :** GapSil 2600 Part B**SECTION 1. IDENTIFICATION**

Product name :	GapSil 2600 Part B
Product code :	CV
Manufacturer or supplier's details	
Company Identification :	Zhejiang LinkTech Silicone Material Co., LTD
Telephone :	0571-64796505
Local Emergency Number:	(0532)3889090
Recommended use of the chemical and restrictions on use	Polymer/Filler Mixture

SECTION 2. HAZARDS IDENTIFICATION

GHS-Hazard Classification:	Not a hazardous substance or mixture.
GHS-Label elements:	Not a hazardous substance or mixture.
Physical and chemical hazards:	Not classified based on available information
Health hazards:	Not a hazardous substance or mixture
Environment hazards:	No pollution to the environment

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture:	Mixture
Chemical nature:	Silicone elastomer
Hazardous ingredients:	No hazardous ingredients

SECTION 4. FIRST AID MEASURES

In case of skin contact :	Wash with water and soap as a precaution.
In case of eye contact :	Flush eyes with water as a precaution.
If swallowed :	If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
Protection of first-aiders :	No special precautions are necessary for first aid

	responders.
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SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Water spray Carbon dioxide (CO ₂) Alcohol-resistant foam
Specific hazards during firefighting:	Exposure to combustion products may be a hazard to health.
Hazardous combustion products:	Carbon oxides Silicon oxides
Special protective equipment :	Wear self-contained breathing apparatus for firefighting if for fire-fighters necessary.

SECTION 6. HANDLING AND STORAGE

Local/Total ventilation:	Use only with adequate ventilation.
Advice on safe handling:	Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment. Keep away from water. Protect from moisture. Take care to prevent spills, waste and minimize release to the environment.
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Materials to avoid:	Do not store with the following product types: Strong oxidizing agents
Packaging material:	Do not store in or use containers except the original product package.

SECTION 7. PERSONAL PROTECTION

Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection	Wash hands before breaks and at the end of workday.
Eye protection	Safety glasses
Skin and body protection	Skin should be washed after contact.
Hygiene measures	Ensure that eye flushing systems and safety showers are located close to the working place. When using do not eat, drink or smoke. Wash contaminated clothing before re-use.

SECTION 8. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid
Color	white
Odor	No
pH	No data available
Melting point/freezing point	No data available
Initial boiling point and boiling range	> 100°C
Flash point	> 100°C (close-cup)
Evaporation rate	No data available
Flammability (solid, gas)	NA
Self-ignition	Not classified as pyrophoric. Not classified as self heating
Upper explosion limit/Upper flammability limit	No data available
Lower explosion limit / Lower flammability limit	No data available
Vapor pressure	No data available
Relative vapor density	No data available
Relative density	1.95
Solubility(ies)	No data available
Water solubility	
Partition coefficient: n-octanol/water	No data available
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Viscosity Viscosity, dynamic	13000mPa.s
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Oxidizing properties	Not classified as oxidizing
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Skin sensitization	Not classified based on available information.
Respiratory sensitization	Not classified based on available information.
Carcinogenicity	Not classified based on available information.
Aspiration toxicity	Not classified based on available information.

SECTION 11. ECOLOGICAL INFORMATION

Eco-toxicity	No data available
Persistence and degradability	No data available
Bio-accumulative potential	No data available
Mobility in soil	No data available
Other adverse effects	No data available

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Disposal methods	Dispose of in accordance with local regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.

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