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## SECTION 1: Identification of the substance/mixture and of the company

### Product Identifier

Product Name: SiSiB® PC15319

### Relevant identified uses of the substance or mixture and uses advised against

Relevant applications identified: Cosmetics

### Details of the supplier of the safety data sheet

#### Company

Nanjing SiSiB Silicones Co., Ltd.  
Guanghua Sci & Tech Industrial Zone,  
No. 104, Guanghua Road, Nanjing 210007, P.R.China  
Email: SDS@SiSiB.com

Emergency Telephone Number: +86-25-8468-0091

## SECTION 2: Hazardous identification

Risk Classification (GHS): None

### Label Elements & Precautionary Statements

Graphic Symbols: None

Signal Words: None

Risk Description: None

Precautionary Statements: In case of contact with eyes when processing or use, flush eyes with plenty of water for at least 15 minutes. Occasionally lifting the upper and lower eyelids, get medical aid immediately. To keep far away from fire, and no smoking.

Other Hazards: Unknown

## SECTION 3: Composition/information on ingredients

Chemical Classification: Mixture

Hazardous Ingredients: None

## SECTION 4: First aid measures

Eye Contact: Rinse rapidly with towel, then flush eyes with plenty of water.

Skin Contact: No first aid under routine use.

Inhalation: No first aid if inhale small amount of the substance. However, if ingest, please get medical aid immediately.

Notes: Treat symptomatically and supportively.

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**Symptoms and Hazards**

No adverse effects under normal use.

**SECTION 5: Firefighting measures**

**Suitable Fire-fighting Media**

For small fire: carbon dioxide fire extinguisher; dry chemical powder; sandy soil; water. For conflagration: dry chemical fire extinguisher; foam extinguisher; water.

**Prohibited Extinguishing Agent  
 Special Hazards**

Unknown  
 During a fire, hazardous substances such as CO<sub>2</sub>, unburnt carbon compounds, and HCHO may be generated by thermal decomposition or combustion.

**Special Extinguishing Procedures**

According to local emergency program to determine whether evacuate or isolate the area. Use water to cool containers that are affected by fire.

**Advice for Firefighters**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Lower the temperature around the fire by water.

**SECTION 6: Accidental release measures**

**Personal Precaution**

No oral administration and eye contact; Avoid breathing dust; Keep containers closed.

**Environmental Protection**

Do not let product enter drainage system, and discharge into the environment must be avoided.

**Clean-up Methods**

Swipe up or shovel the possible combustible materials, then keep in suitable and closed containers for disposal. Avoid dust formation by using vacuum cleaner, water scrubbing and rinsing. Or clean up the leakage materials in accordance with the local laws and regulations.

**SECTION 7: Handling and storage**

**Precautions for Safe Handling**

Provide appropriate exhaust ventilation at places where dust is formed. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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**Precautions for Safe Storage**

Avoid accumulation of static charges by methods of paralleling, grounding and inert gas. Keep containers tightly closed in a dry, cool and well-ventilated place.

**SECTION 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	No date available
<b>Ventilation Equipment</b>	Recommended
<b>Personal protective equipment under routine operation</b>	
<b>Respiratory Protection</b>	In case of dust formation, wear a dust mask.
<b>Appropriate Respirator</b>	No special requirements
<b>Eye Protection</b>	Wear ordinary protective goggle.
<b>Hand Protection</b>	Handle with gloves if necessary.
<b>Skin Protection</b>	Wash and dry hands before breaks and at the end of workday.
<b>Body Protection</b>	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**SECTION 9: Physical and Chemical Properties**

<b>Appearance Form</b>	Colorless to yellowish transparent to translucent liquid
<b>Odor</b>	special
<b>pH Value</b>	5-7
<b>Melting Point/Freezing Point</b>	No date available
<b>Boiling Point and Range</b>	>100°C
<b>Flash Point</b>	>200°C (closed cup test)
<b>Explosive Limits</b>	No date available
<b>Solid Content</b>	No date available
<b>Vapor Pressure (25°C)</b>	No date available
<b>Relative vapor pressure (Air=1)</b>	No date available
<b>Relative Density</b>	No date available
<b>Water Solubility</b>	soluble
<b>N-octanol/water Partition Coefficient</b>	No date available
<b>Auto-ignition Temperature</b>	No date available
<b>Decomposition Temperature</b>	>300°C
<b>Evaporation Rate</b>	No date available
<b>Flammability (Solid, Gas)</b>	No date available

**SECTION 10: Stability And Reactivity**

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<b>Chemical Stability</b>	Stable
<b>Possibility of Hazardous Reactions</b>	No hazardous polymerization
<b>Conditions to Avoid</b>	None
<b>Taboo Things</b>	Oxidizing material
<b>Hazardous Decomposition Products</b>	Silica, carbon dioxide and trace amounts of incomplete burned carbides, formaldehyde

### SECTION 11: Toxicological Information

<b>Routes of Exposure</b>	Inhalation, skin contact and accidental ingestion
<b>Effects and Symptoms by Excessive Contact</b>	No adverse effects under routine use
<b>Acute Toxicity</b>	
<b>Eye</b>	Direct contact may cause temporary redness and discomfort
<b>Skin</b>	No significant impact under a single short-term exposure
<b>Aspiration</b>	Low ingestion hazard under normal use
<b>Accidental Ingestion</b>	Low ingestion hazard under normal use
<b>Germ Cell Mutagenicity</b>	No relevant reports
<b>Carcinogenicity</b>	No relevant reports
<b>Reproductive Toxicity</b>	No relevant reports

### SECTION 12: Ecological Effects

<b>Ecological Toxicity to Aquatic and Terrestrial Animals</b>	
<b>Acute Effects</b>	Little effects to aquatic animals
<b>Effects to Waste Water Treatment Plant</b>	No data available for the harmful effects of bacteria. The silicone in this product is not a part of BOD.
<b>Persistence and Degradability</b>	Degradation of silicone in soil
<b>Bio-accumulative Potential</b>	No bio-accumulation
<b>Mobility in Soil</b>	To separate the silicone from water by depositing or adhering sludge and sewage.

### SECTION 13: Disposal considerations

<b>Waste Treatment Methods</b>	When taken as waste disposal, non-dangerous materials need to be disposed in accordance with local laws and regulations.
<b>Disposition Noticed</b>	Recycle properly while dispose in accordance with local laws

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and regulations.

**SECTION 14:Transport Information**

<b>ADR/RID</b>	Not regulated. Non-dangerous goods, normal transport, no restriction.
<b>IMDG</b>	Not regulated. Non-dangerous goods, normal transport, no restriction.
<b>IATA</b>	Not regulated. Non-dangerous goods, normal transport, no restriction.
<b>Special Requirements and Other Information</b>	None

**SECTION 15:Regulatory Information**

<b>Applicable Laws and Regulations</b>	In accordance with “Regulations on Safe Use of Chemicals in Workplace” (December 20, 1996) by Ministry of Chemical Industry in China. Preparation of dangerous goods complies with the requirements of EU 1999/45/EC
<b>Dangerous Items</b>	None

**SECTION 16:Other Information**

**Further information**

It must be recognized that the physical and chemical properties of any product may not be fully understood and that new, possibly hazardous products may arise from reactions between chemicals. The information given in this data sheet is based on our present knowledge and shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.