

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

### Product Identifier

Product Name: SiSiB® PC11259  
Chemical Name: Trimethylsiloxysilicate (and) Cyclopentasiloxane

### 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

**Emergency overview:** Not a hazardous substance or mixture

### Label Elements Including Precautionary

**Statements Symbol:** None

**Signal Word:** None

**Hazard Risk Statement:** Not hazardous

### Precautionary Statement

Avoid contact with eyes.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

### Other Hazards:

None known.

## SECTION 3: Composition/information on ingredients

**Chemical characterization:** Mixture

**Hazardous Ingredients:** Not hazardous

## SECTION 4: First aid measures

**Eye:** Immediately flush with water.

**Skin:** No first aid should be needed.

**Inhalation:** No first aid should be needed.

Version 7.1R	Page 2 / 5	Revision Date 12.04.2024
--------------	------------	--------------------------

**Oral:** Get medical attention.  
**Comments:** Treat symptomatically.

## SECTION 5: Firefighting measures

**Suitable Extinguishing Media:** On large fires use dry chemical, foam or water spray.  
On small fires use carbon dioxide (CO<sub>2</sub>), dry chemical or water spray. Water can be used to cool fire exposed containers.

**Unsuitable Extinguishing Media:** Not determined.

**Specific Hazards:** None.

**Special Fire Fighting Procedures:** Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.

**Special protective equipment for the Fire Fighters:**  
Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.

## SECTION 6: Accidental release measures

**Personal Precautions:** Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take internally.

**Environmental Precautions:** Do not allow large quantities to enter drains or surface waters.

**Methods for Cleaning up:** Remove possible ignition sources. Determine whether to evacuate or isolate the area according to your local emergency plan. Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which laws and regulations are applicable.

## SECTION 7: Handling and storage

### Handling Precautions

Use with adequate ventilation. Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

### Storage Condition

Use reasonable care and store away from oxidizing materials.

Version 7.1R	Page 3 / 5	Revision Date 12.04.2024
--------------	------------	--------------------------

**Unsuitable Packaging Materials**

None established.

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

<b>Exposure Limits</b>	No exposure limits
<b>Local Ventilation</b>	Recommended
<b>General Ventilation</b>	Recommended
<b>Personal Protection</b>	
<b>Eyes:</b>	Use proper protection-safety glasses as a minimum.
<b>Skin:</b>	Washing at mealtime and end of shift is adequate.
<b>Inhalation:</b>	No respiratory protection should be needed.
<b>Suitable Gloves:</b>	No special protection needed.
<b>Suitable Respirator:</b>	None should be needed.
<b>Precautionary Measures:</b>	Avoid eye contact. Avoid skin contact. Do not breathe mist. Keep container closed. Do not take internally.
<b>Note:</b>	These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.

**SECTION 9: Physical and Chemical Properties**

**Information on basic physical and chemical properties**

Physical Form	Slightly cloudy liquid
Color	Colorless to pale yellow
Odor	Slight odor
Viscosity (25°C)	300-600 mPa.s
Flash point	163.4 °F / 73 °C (Closed Cup)
Melting point	Not determined
Boiling point	211°C
Vapor pressure (25°C)	Not determined
Vapor Density (air=1)	Not determined
Partition coefficient: n-octanol/water	Not determined
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
Evaporation rate	Not determined
Flammability (solid, gas)	Not determined
pH	Not determined

Version 7.1R

Page 4 / 5

Revision Date 12.04.2024

## SECTION 10: Stability And Reactivity

<b>Chemical stability</b>	Stable
<b>Hazardous Polymerization</b>	Hazardous polymerization will not occur.
<b>Conditions to avoid</b>	None
<b>Materials to Avoid</b>	Oxidizing material can cause a reaction.

## SECTION 11: Toxicological Information

<b>Sensitizing Effects:</b>	None known.
<b>Mutagenic Effects:</b>	None known.
<b>Reproductive Effects:</b>	None known.

## SECTION 12: Ecological Effects

### Environmental Fate and Distribution

No adverse effects are predicted.

### Environmental Effects

No adverse effects on aquatic organisms are predicted.

### Fate and Effects in Waste Water Treatment Plants

No adverse effects on bacteria are predicted.

## SECTION 13: Disposal considerations

When a decision is made to discard this material, as received, it isn't classified as a hazardous waste. No State or local laws may impose additional regulatory requirements regarding disposal.

## SECTION 14: Transport Information

### DOT Road shipment Information:

Normal transport, Not subject to IATA regulations.

### Ocean Shipment (IMDG):

Normal transport, Not subject to ADR/RID.

### Air Shipment (IATA):

Normal transport, Not subject to IMDG code.

## SECTION 15: Regulatory Information

Version 7.1R	Page 5 / 5	Revision Date 12.04.2024
--------------	------------	--------------------------

“Regulations of Safe Use of Chemicals in Workplace”, Ministry of Chemical Industry, 1996, 20th, Dec.

Hazard items: All components exempted.

## 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.